

### CATALOGUE NUMBER 6202.2 15 MAY 1995

### THE LABOUR FORCE, VICTORIA, FEBRUARY 1995

Seasonally adjusted and trend estimates have been revised as a result of the annual reanalysis of seasonal factors. See paragraph 44 of the Explanatory notes.

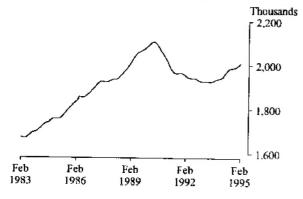
### SUMMARY OF FINDINGS

### **Employment**

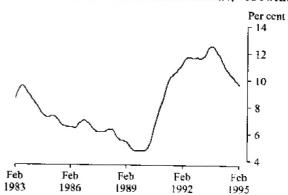
The February 1995 seasonally adjusted estimate of employed persons in Victoria was 2,030,200, an increase of 47,700 since November 1994. Male employment rose by 24,400 to 1,170,100 while female employment rose by 23,300 to 860,100.

Provisional trend estimates of employment have been steadily increasing since June 1993.

### EMPLOYED PERSONS: TREND SERIES, VICTORIA



### UNEMPLOYMENT RATE: TREND SERIES, VICTORIA



### Unemployment

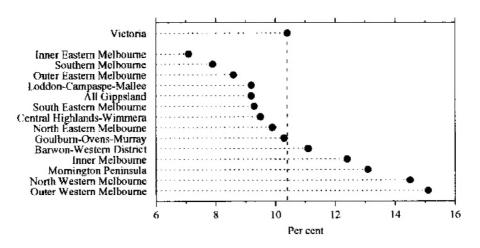
The seasonally adjusted estimate of unemployed persons in Victoria for February 1995 was 209,400, a decrease of 13,100 since November 1994. The seasonally adjusted estimate of the unemployment rate was 9.3 per cent, a fall of 0.8 percentage points since November 1994. Male unemployment fell by 10,400 to 119,900, and female unemployment fell slightly to 89,500 since November 1994.

The provisional trend estimate of the unemployment rate has been decreasing since September 1993.

### INQUIRIES

. for further information about statistics in this publication and the availability of related unpublished statistics, contact Dianne Wiggins on (03) 615 7057; or any ABS State office. for information about other ABS statistics and services please contact Information Services (03) 615 7000; or any ABS State office.

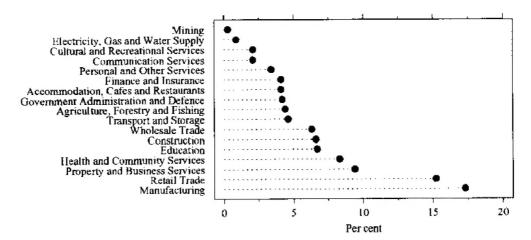
### UNEMPLOYMENT RATES: ORIGINAL SERIES, VICTORIAN LABOUR FORCE REGIONS, FEBRUARY 1995



### Regions

In February 1995, the regions with the highest unemployment rates (original series) were Outer Western Melbourne (15.1 per cent) and North Western Melbourne (14.5 per cent). The regions outside the Melbourne Major Statistical Region with the highest unemployment rates were Barwon - Western District (11.1 per cent) and Goulburn - Ovens - Murray (10.3 per cent). The lowest unemployment rate recorded in any region in February 1995 was 7.1 per cent for Inner Eastern Melbourne.

### DISTRIBUTION OF EMPLOYED PERSONS BY INDUSTRY: ORIGINAL SERIES, VICTORIA, FEBRUARY 1995



### Industry

The two largest industries in Victoria with respect to employment were Manufacturing (348,900 employed) and Retail Trade (307,000 employed). Together these industries employed almost a third of all employed persons in Victoria in February 1995. Property and Business Services and Health and Community Services were the next largest, with 189,200 and 167,500 employed, respectively.

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TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIA: ORIGINAL SERIES

	Emplo	yed		Inemployed		Labour	Not in labour	Civilian population	Unemp-	Partici- pation
Month	Full-time ('000)	Total ('000)	Full-time ('000)	Part-time ('000)	Total ('000)	force ('000)	force ('000)	15 years and over ('000)	loyment rate (per cent)	patior rate (per cent,
				MA	LES					
1993 -				•						
December	1,026.1	1,134.2	135.9	13.7	149.6	1,283.9	437.5	1,721.3	11.7	74.6
1994 -			140.5	163	1.50 D	1 271 2	450.7	1 722 0	12.6	77.6
January	1,000.7	1,112.5	142.5	16.3	158.8	1,271.3	450.7	1,722.0	12.5	73.8 73.9
February	997.2	1,106.0	152.5	15.0	167.5	1,273.5	449.2	1,722.7	13.2 12.2	73.5 74.0
March	1,000.5	1,119.8	138.5	17.6	156.1	1,275.9	447.5	1,723.4		
April	1,009.4	1,127.5	129.3	13.4	142.8	1,270.2	453.7	1,723.9	11.2	73.7
Mey	1,006.4	1,125.7	131.4	12.9	144.3	1,269.9	454.4	1,724.3	11.4	73.6
June	1,014.0	1,134.8	122.3	16.8	139.1	1,273.9	450.9	1,724.8	10.9	73.9
July	1,026.0	1,150.7	112.2	13.8	126.0	1,276.7	448.8	1,725.5	9.9	74.6
August	995.0	1,122.6	119.5	14.5	134.0	1,256.7	469.6	1,726.3	10.7	72.8
September	1,025.9	1,149.2	115.7	16.5	132.2	1,281.4	445.7	1,727.1	10.3	74.2
October	1,022.8	1,152.9	106.5	12.5	119.0	1,272.0	455.9	1,727.8	9.4	73.6
November	1,019.9	1,139.0	114.3	13.4	127.6	1,266.7	461.9	1,728.6	10.1	73.3
December	1,037.7	1,171.6	113.4	11.7	125.1	1,296.6	432.7	1,729.4	9.6	75.0
1995 -	1,018.5	1,145.5	121.4	13.5	134.9	1,280.5	450.5	1,730.9	10.5	74.0
January		1,166.5	115.1	15.8	130.9	1,297.4	435.1	1,732.5	10.1	74.9
February	1,040.6	1,100.5	113.1			1,2277.7		1,732.3		
				FEM	ALES					
1993 -	402.0	022.7	00.2	20.4	110 €	952.3	842.8	1,795.2	12.5	53.0
December	483.0	833.7	88.3	30.4	118.6	932.3	042.0	1,793.2	12.5	33.0
1994 -	470.0	702.4	82.5	30.6	113.1	906.6	889.3	1,795.9	12.5	50.5
January	470.8	793.6	82.5 88.5	32.4	120.9	941.3	855.4	1,796.6	12.8	52.4
February	475.9 473.0	820.4 836.0	79.2	36.9	116.2	952.2	845.2	1,797.4	12.3	53.0
March	473.0		72.7	31.7	104.4	937.4	860.7	1,798.1	11.1	52.
April	461.5	833.0			96.7	937.4	864.1	1,798.7	10.3	52.0
May	468.2	838.0	69.9	26.8 26.3	89.9	931.3	868.0	1,799.4	9.6	51.8
June	463.6	841.5	63.5			946.1	854.2	1,800.3	9.7	52.6
July	476.5	854.1	62.6	29.4	92.0				10.1	51.8
August	466.2	838.0	65.6	29.1	94.7	932.6 964.6	868.6 837.6	1,801.2 1,802.1	9.9	53.:
September	490.7	868.8	61.3	34.5	95.8	937.7	865.3	1,803.0	8.9	52.0
October	471.6	854.7	59.2	23.9	83.0				9.1	51.3
November	475.2	841.5	60.7	23.7	84.4	926.0	877.9	1,803.8 1,804.7	10.3	52.
December	483.0	854.3	68.6	29.1	97.7	952.0	852.8	1,804.7	10.3	32.
1995 -	470.1	010 3	75.6	25.0	100.7	918.9	887.3	1,806.1	11.0	50.9
January	478.1	818.2	70.1	32.0	102.1	951.6	855.9	1,807.6	10.7	52.0
February	486.2	849.6	70.1			931.0	633.9	1,007.0	10.7	
				PER	SONS		• · ·			
1993 - December	1,509.1	1,967.9	224.2	44.1	268.3	2,236.2	1,280.3	3,516.5	12.0	63.6
1994 -	1,505.1	1,501.9	227.2	77.1	200.0		-,	-,		
January	1,471.5	1,906.0	225.0	46.9	271.9	2,177.9	1,340.0	3,518.0	12.5	61.9
February	1,473.2	1,926.4	241.0	47.4	288.4	2,214.8	1,304.6	3,519.4	13.0	62.5
March	1,473.5	1,955.9	217.7	54.5	272.3	2,228.1	1,292.7	3,520.8	12.2	63.
	1,470.9	1,960.4	202.1	45.1	247.2	2,207.6	1,314.3	3,521.9	11.2	62.
April	1,470.9	1,963.6	201.3	39.7	240.9	2,204.6	1,318.5	3,523.0	10.9	62.
May		1,905.0	185.8	43.1	228.9	2,205.2	1,319.0	3,524.2	10.4	62.
June	1,477.6 1,502.4	2,004.7	174.9		218.0	2,222.8	1,303.1	3,525.8	9.8	63.
July	1,502.4 1,461.2	1,960.6	185.1	43.5	228.7	2,189.3	1,338.2	3,527.5	10.4	62.
August		2,018.0	177.0		228.0	2,245.9	1,283.3	3,529.2	10.1	63.
September	1,516.7		165.7	36.4	202.1	2,209.7	1,321.1	3,530.8	9.1	62.
October	1,494.3	2,007.6			212.1	2,192.6	1,339.8	3,532.4	9.7	62.
November	1,495.1	1,980.5	175.0				1,285.5	3,534.1	9.9	63.
December	1,520.7	2,025.8	182.0	40.8	222.8	2,248.6	1,200.0	3,334.1	9.9	03.
1995 -	1 404 4	1,963.8	197.0	38.6	235.6	2,199.3	1,337.7	3,537.1	10.7	62.
January	1,496.6					2,249.0	1,291.0	3,540.1	10.4	63.
February	1,526.8	2,016.1	185.1	47.8	233.0	Z,Z+7.U	1,491.0	1.1 ۳۷۰۱	10.4	03

TABLE 2. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIA: SEASONALLY ADJUSTED SERIES

Month	Employed ('000)	Unemployed ('000)	Labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent,
•		MALES		,	-
1993 -					
December	1,117.7	146.9	1,264.6	11.6	73.5
1994 -	1,118.8	149.0	1,267.8	11.8	73.6
January	1,110.0	153.2	1,262.4	12.1	73.3 73.3
February	1,123.9	151.4	1,275.4	11.9	74.0
March	1,129.1	145.5	1,274.6	11.4	73.9
April May	1,129.6	143.1	1,272.7	11.2	73.8
June	1,132.2	143.8	1,276.0	11.3	74.0
July	1,147.7	131.8	1,279.5	10.3	74.1
August	1,132.8	136.5	1,269.3	10.8	73.5
September	1,141.1	133.9	1,275.0	10.5	73.8
October	1,146.9	127.3	1,274.2	10.0	73.7
November	1,145.7	130.3	1,275.9	10.2	73.8
December	1,154.2	123.7	1,277.8	9.7	73.9
1995 -	1,127.2	120.7	112 / /	***	
January	1,152.5	126.5	1,279.0	9.9	73.9
February	1,170.1	119.9	1,289.9	9.3	74.5
		FEMALES			
1993 . December	820.3	114.6	934.9	12.3	52.1
1994 -	820.3	114.0	257.2	12.3	32.1
January	814.8	109.0	923.9	11.8	51.4
February	830.4	105.9	936.3	11.3	52.1
March	834.3	106.0	940.3	11.3	52.3
April	838.8	101.7	940,5	10.8	52.3
May	843.0	95.2	938.3	10.1	52.2
June	844.7	92.3	937.1	9.9	52.1
July	850.7	97.0	947.7	10.2	52.6
August	840.4	104.8	945.2	11.1	52.5
September	849.9	96.7	946.6	10.2	52.5
October	847.6	90.6	938.2	9.7	52.0
November	836.8	92.2	929.0	9.9	51.5
December	841.0	94.0	935.0	10.1	51.8
1995 -					
January	840.6	97.1	937.7	10.4	51.9
February	860.1	89.5	949.6	9.4	52.5
		PERSONS			
1993 -				3.5 =	
December	1,938.0	261.5	2,199.5	11.9	62.5
1994 -	1 012 6	260 0	2.101.6	11.0	(2.3
January	1,933.6	258.0	2,191.6	11.8	62.3
February	1,939.6	259.1	2,198.6	11.8	62.5
March	1,958.2	257.5	2,215.6	11.6	62.9
April	1,967.8	247.3	2,215.1	11.2	62.9
May	1,972.7	238.3	2,211.0	10.8	62.8
June	1,977.0	236.1 228.8	2,213.1	10.7	62.8
July	1,998.4		2,227.2	10.3	63.2
August	1,973.2	241.3	2,214.5	10.9	62.8
September	1,991.0	230.6	2,221.7	10.4	63.0 62.7
October	1,994.5	217.9	2,212.4	9.9	62.7
November	1,982.5	222.5	2,205.0	10.1	62.4
December	1,995.1	217.7	2,212.8	9.8	62.6
/995 - Innum	1,993.0	223.6	2,216.6	10.1	62.7
January	2,030.2	209.4	2,239.5	9.3	63.3
February	2,030.2	407.7	4,437.3	9.3	03.3

TABLE 3. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIA: TREND SERIES

Employed	Unemployed	Labour force	rate	rate
('000)	('000)	(,000)	(per cent)	(per cent)
	MALES			
			· · · · · · · · · · · · · · · · · · ·	
1,117.2	151.7	1,268.9	12.0	73.7
				<b>70.</b> (
1,117.7				73.6
1,119.1				73.7
1,122.0				73.7
1,126.0	146.7	1,272.6		73.8
1,130.4	144.0	1,274.4		73.9
	140.7	1,275.2	11.0	73.9
	137.4	1,275.0	10.8	73.9
		1,274.4	10.6	73.8
			10.4	73.8
				73.8
				73.8
				73.9
1,152.6	123.9	2 420 7 05 7	2.17	
1 157 1	124.1	1 281 2	9.7	74.0
				74.1
1,161.9	122.1	1,284.0		74.1
	FEMALES			
822.9	114.0	936.9	12.2	52.2
5-2-15				
824.7	111.0	935.7	11.9	52.1
			11.5	52.0
				52.1
				52.2
				52.3
				52.4
				52.4
				52.3
				52.2
				52.1 52.1
				52.0
844.1	93.3	937.4	10.0	51.9
		240.4		£1.0
				51.9
848.0	81.8	939.8	9.8	52.0
	PERSONS			
1.040.1	7657	2 205 9	12.0	62.3
1,940.1	265.7	۷,۷۵۵.8	12.0	02.
1.040.4	361.6	2 204 0	11.0	62.6
		· ·		62.6
				62.6
				62.3
				62.8
				62.9
1,979.9	238.1			62.9
1,984.4	234.2	2,218.6	10.6	62.9
1,986.1	231.0	2,217.1		62.9
		2,215.2	10.3	62.8
			10.2	62.7
				62.1
				62.7
1,070.7	417.6	£,& I U. I	7.7	V4.
2 m2 7	2166	2 210 3	QR	62.
				62.5
	1,117.7 1,119.1 1,122.0 1,126.0 1,130.4 1,134.5 1,137.6 1,139.8 1,141.9 1,144.8 1,148.5 1,152.8 1,157.1 1,161.9  822.9  824.7 828.0 832.6 837.7 842.3 845.4 846.7 846.3 845.0 843.8 843.4 844.1 845.6 848.0  1,940.1 1,942.4 1,947.2 1,954.6 1,963.6 1,972.7 1,979.9 1,984.4	1,117.2	1,117.2	1,117.2

TABLE 4. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, AGE, AND ATTENDANCE AT AN EDUCATIONAL INSTITUTION, VICTORIA, FEBRUARY 1995

	I	Employed					**	D/1
Particulars	Full- time ('000)	Part- time (*000)	Total ('000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force (*000)	loyment	Partici- pation rate (per cent)
Age (years) 15 - 19								
15 - 17	12.3	50.3	62.6	20.7	83.3	101.8	24.9	45.0
18 - 19	38.3	35.9	74.1	23.6	97.7	30.8	24.1	76.0
Attending school	*0.5	43.1	43.5	10.9	54.4	97.0	20.0	35.9
Not attending school -								
Left before 1992	*3.8	*1.5	5.3	*1.9	7.2	*].4	*26.0	84.0
1992	10.3	*4.4	14.6	*3.9	18.5	6.2	*21.1	75.0
Left from 1993 to survey date	36.0	37.2	73.2	27.7	100.9	27.2	27.4	78.7
Total aged 15 - 19 years	50.5	86.2	136.7	44.3	181.0	132.6	24.5	57.7
Age (years) -								
20 - 24	205.3	56.2	261.5	46.9	308.4	53.7	15.2	85.2
25 - 34	440.5	87.3	527.7	49.6	577.3	132.9	8.6	81.3
35 - 44	387.8	123.6	511.4	43.3	554.7	120.8	7.8	82.1
45 - 54	312.1	80.7	392.8	31.6	424.4	121.5	7.5	77.7
55 and over	130.6	55.2	185.8	17.2	203.1	729.5	8.5	21.8
Total all ages	1,526.8	489.2	2,016.1	233.0	2,249.0	1,291.0	10.4	63.5
Attending tertiary educational institution full	-tima							
And (vers) -	-111110							
Age (years) - 15 - 19	6.2	24.6	30.9	7.4	38.3	23.1	19.4	62.3
20 - 24	6.5	19.8	26.3	6.3	32.6	17.7	19.4	64.8

TABLE 5. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND RELATIONSHIP IN HOUSEHOLD(a), VICTORIA, FEBRUARY 1995

	i	Employed				Not in	Civilian popu- lation	Unemp-	Partici-
Delevioushin in household	Full- time ('000)	Part- time ('000)	Total (*000)	Unemp- loyed ('000)	Labour force ('000)	labour force ('000)	15 years and over	loyment rate	pation
Relationship in household	( (////)	( 000)		( 1000)	1 550)	1 0007	( 01.1.2	4-2-22-3	· ·
			MALES						
Family member	851.9	102.7	954.6	100.3	1,054.9	342.7	1,397.6	9.5	75.5 76.7
Husband or wife	679.8	44.9	724.7	51.9	776.6	235.3	1,011.9 427.7	6.7 7.8	95.5
With children under 15	361.8	15.0	376.8	31.7	408.5	19.2		5.5	63.0
Without children under 15	318.0	29.9	347.9	20.2	368.1	216.1	584.2	3.3	05.0
With dependants	421.6	18.4	440.0	34.6	474.6	30.6	505.2	7.3	93.9
Without dependants	258.1	26.5	284.7	17.4	302.0	204.7	506.7	5.8	59.6
Lone parent	11.9	*1.9	13.8	*2.4	16.2	8.9	25.1	*14.9	64.7
With children under 15	4.9	*0.5	5.4	*1.1	6.6	*2.1	8.6	*17.0	75.8
With dependent students but	7-,-	010							
without children under 15	*3.7	*0.3	*3.9	*0.5	*4.5	*0.2	4.7	*12.0	*94.8
Without dependants	*3.4	*1.1	*4.4	*0.8	5.2	6.5	11.7	*14.8	44.5
·					10.0		112.4	10.3	42.2
Dependent student(b)	6.5	33.1	39.6	9.4	49.0	64.3	113.4	19.2	43.3
Non-dependent child(c)	135.7	21.7	157.4	30.8	188.2	21.4	209.6	16.4	89.8
Other family person	18.0	*1.1	19.1	5.7	24.8	12.8	37.6	22.9	66.0
Non-family member	159.9	17.8	177.7	26.6	204.3	61.3	265.6	13.0	
Lone person	88.9	10.1	99.0	13.7	112.7	49.4	162.0	12.1	69.5
Not living alone	71.0	7.7	78.7	12.9	91.6	11.9	103.6	14.1	88.5
Total	1,011.8	120.5	1,132.3	126.9	1,259.2	404.0	1,663.2	10.1	75.7
Not family coded(d)	28.8	5.4	34.1	*4.0	38.2	31.2	69.3	*10.5	55.1
			FEMALES						
Family member	378.0	330.8	708.8	81.2	790.0	644.6	1,434.6	10.3	
Husband or wife	267.5	234.6	502.1	37.7	539.8	469.6	1,009.4	7.0	
With children under 15	95.4	139.8	235.2	20.7	255.9	172.7	428.6	8.1	
Without children under 15	172.1	94.8	266.9	17.0	283.9	296.9	580.8	6.0	48.9
With dependants	123.0	158.6	281.5	24.2	305.7	198.7	504.4	7.9	60.6
Without dependants	144.5	76.0	220.6	13.5	234.1	270.9	505.0	5.8	46.4
Tour name	26.8	25.6	52.4	12.4	64.8	69.7	134.5	19.2	48.2
Lone parent	14.7	19.2	33.9	8.6	42.5	38.9	81.4	20.2	
With children under 15 With dependent students but	17.7		2513	4	1-1-				
without children under 15	6.1	*2.3	8.3	*1.1	9.4	4.7	14.1	*11.3	66.8
Without dependants	6.0	*4.1	10.1	*2.8	12.9	26.2	39.1	*21.7	33.1
Dependent student(b)	*2.4	46.4	48.8	10.3	59.1	58.2	117.3	17.5	50.4
Non-dependent child(c)	72.2	22.2	94.4	18.4	112.9	11.9	124.8	16.3	90.5
	9.1	*2.0	11.1	*2.4	13.4	35.2	48.6	*17.5	27.6
Other family person									
Non-family member	91.8	24.4	116.2	13.9	130.0	143.4			
Lone person	43.2	15.1	58.4	5.4	63.8	130.2	194.0		
Not living alone	48.5	9.3	57.8	8.4	66.2	13.2	79.4	12.7	83.4
Total	469.8	355.2	824.9	95.1	920.0	787.9	1,708.0	10.3	53.9
	16.5	8.2	24.6	7.0	31.6	68.0	99.6	22.1	31.8

TABLE 5. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND RELATIONSHIP IN HOUSEHOLD(a), VICTORIA, FEBRUARY 1995—continued

		Employed	!			Not in	Civilian popu- lation	Unemp-	Partici-
Relationship in household	Full- time (*000)	Part- time ('000)	Total (*000)	Unemp- loyed ('000)	Labour force ('000)	labour force ('000)	15 years and over	loyment rate (per cent)	pation rate
	- "		PERSONS						
Family member	1,229.9	433.5	1,663.4	181.5	1,844.9	987.2	2,832.1	9.8	65.1
Husband or wife	947.3	279.5	1,226.8	89.6	1,316.4	704.9	2,021.3	6.8	65.1
With children under 15	457.2	154.8	612.0	52.4	664.4	191.9	856.3	7.9	77.6
Without children under 15	490.0	124.8	614.8	37.3	652.1	513.0	1,165.0	5.7	56.0
With dependants	544.6	177.0	721.6	58.7	780.3	229.3	1,009.6	7.5	77.3
Without dependants	402.7	1 <b>02</b> .6	505.2	30.9	536.1	475.6	1,011.7	5.8	53.0
Lone parent	38.7	27.5	66.2	14.9	81.1	78.5	159.6	18.3	50.8
With children under 15 With dependent students but	19.6	19.7	39.4	9.7	49.1	41.0	90.0	19.8	54.5
without children under 15	9.7	+2.5	12.3	*1.6	13.9	4.9	18.8	*11.6	73.8
Without dependants	9.4	5.2	14.6	*3.6	18.1	32.7	50.8	*19.7	35.7
Dependent student(b)	8.9	79.5	88.4	19.8	108.2	122.5	<b>230</b> .7	18.3	46.9
Non-dependent child(c)	207.9	43.9	251.8	49.2	301.0	33.3	334.3	16.3	90.0
Other family person	27.1	*3.1	30.2	8.0	38.2	47.9	86.1	21.0	44.3
Non-family member	251.7	42.2	293.9	40.5	334.3	204.7	539.0	12.1	62.0
Lone person	132.2	25.2	157.4	19.1	176.5	179.5	356.0	10.8	49.6
Not living alone	119.5	17.0	136.5	21.4	157.8	25.1	183.0	13.5	86.3
Total	1,481.6	475.7	1,957.3	222.0	2,179.2	1,191.9	3,371-1	10.2	64.6
Not family coded(d)	45.2	13.5	58.8	11.0	69.8	99.1	168.9	15.8	41.3

<sup>(</sup>a) "Relationship in household" is a new classification replacing "Family status". See explanatory notes and glossary for details. (b) Excludes persons aged 20-24 attending school. Also excludes sons or daughters aged 15-24 who are classified as husbands, wives or lone parents. (c) Aged 15 and over. (d) Includes usual residents of a household where relationship was not determined, visitors to private dwellings, and persons enumerated in non-private dwellings.

TABLE 6. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, BIRTHPLACE, AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, FEBRUARY 1995

		Employed				37.45	<b>7</b> .7	Danielai
Birthplace particulars	Full- time ('000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)	Labour force (*000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (a) (per cent)
Born in Australia	1,130.9	391.7	1,522.6	155.8	1,678.4	829.4	9.3	66.9
Born outside Australia								
Africa	11.6	*4.5	16.0	*3.6	19.6	7.6	*18.3	72.2
America	1 <b>6.6</b>	*3.3	19.9	*3.7	23.7	8.3	*15.7	74.0
Southeast Asia —	43.9	8.1	51.9	15.9	67.8	35.2	23.4	65.8
Malaysia	11.4	*1.2	12.7	*1.6	14.2	4.6	*11.2	75.6
Viet Nam	16.1	*1.4	17.5	12.0	29.5	19.3	40.8	60.5
Other Southeast Asia	16.3	5.5	21.8	*2.3	24.1	11.3	*9.4	68.0
Northeast Asia	13.2	6.2	19.5	*2.7	22.2	18.3	*12.2	54.8
Southern Asia	24.5	*3.1	27.7	*3.5	31.1	13.4	*11.2	69.9
The Middle East and North Africa	19.5	5.3	24.8	7.6	32.4	26.0	23.4	55.4
Europe —	241.1	61.3	302.4	34.0	336.4	286.5	10.1	54.0
Germany	10.3	*3.8	14.0	*2.7	16.7	11.2	*15.9	59.9
Greece	16.6	*4.1	20.6	*2.6	23.2	27.7	*11.0	45.6
Italy	34.3	5.9	40.2	4.6	44.9	55.3	10.4	44.8
Malta	8.8	*2.2	10.9	*0.3	11.2	10.7	*2.3	51.1
Netherlands	11.0	*3.8	14.8	*0.0	14.8	10.7	*0.0	58.2
Poland	7.2	*1.5	8.7	*1,3	10.0	14.4	*12.7	40.9
UK and Ireland	101.2	27.4	128.6	12.0	140.6	92.9	8.6	60.2
Former Yugoslav Republics	28.9	5.5	34.4	*4.6	39.0	29.8	11.8	56.6
Other Europe	22.9	7.1	30.0	6.0	36.0	33.8	16.6	51.6
Oceania —	23.1	5.5	28.6	4.6	33.2	11.9	14.0	73.6
New Zealand	20.7	5.5	26.2	*3.3	29.5	7.9	*11.2	78.9
Other Oceania	*2.4	*0.0	*2.4	*1.3	*3.7	*4.0	*36.0	*48.2
Main English speaking countries (b)	134.9	35.9	170.8	17.7	188.5	104.6	9.4	64.3
Other than main English speaking countries	261.0	61.6	322.7	59.5	382.2	305.1	15.6	55.6
Period of arrival								
Before 1961	82.5	24.3	106.8	7.0	113.7	153.9	6.1	42.5
1961 - 1965	37.4	10.0	47.5	4.7	52.2	45.5	9.0	53.4
1966 - 1970	66.1	14.8	80.9	8.1	89.0	52.7	9.1	62.8
1971 - 1975	46.1	12.6	58.7	6.6	65.3	36.0	10.2	64.5
1976 - 1980	44.2	8.6	52.7	9.7	62.4	23.2	15.6	72.9
1981 - 1985	43.3	8.0	51.3	10.9	62.2	21.7	17.6	74.2
1986 - 1990	54.0	14.0	67.9	16.7	84.7	40.5	19.8	67.6
1991 to survey date	22.3	5.3	27.6	13.4	41.0	36.1	32.7	53.2
Total overseas born	395.9	97.5	493.4	77.2	570.6	409.7	13.5	58.2

<sup>(</sup>a) Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as 'not in the labour force'), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions. (b) Comprises Canada, New Zealand. South Africa. United Kingdom and Ireland, United States of America.

TABLE 7. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, DECEMBER 1994

Region	Full-	Part-		77		Not in	Unemp-	Partici-
	time ('000)	time (*000)	Total ('000)	Unemp- loyed ('000)	Labour force ('000)	labour force ('000)	loyment rate (per cent)	pation rate (per cent)
		MALE	S					
Melbourne MSR-	754.0	92.9	847.0	92.6	939.5	301.2	9,9	75.7
North Western Melbourne	49.7	8.0	57.7	10.3	68.1	24.1	15.2	73.9
Outer Western Melbourne	108.4	11.3	119.8	22.4	142.2	52.3	15.8	73.1
Inner Melbourne	47.5	8.0	55.5	7.7	63.2	21.1	12.2	75.0
North Eastern Melbourne	93.9	10.5	104.3	12.9	117.2	34.0	11.0	77.5
Inner Eastern Melbourne	101.4	16.7	118.2	8.9	127.1	45.5	7.0	73.6
Southern Melbourne	85.0	8.2	93.2	6.3	99.6	37.4	6.4	72.7 <b>80</b> .9
Outer Eastern Melhourne	121.1 97.4	17.7 8.0	138.8 105.4	10.2 8.4	149.1 113.8	35.2 29.4	6.9 7.4	79.5
South Eastern Melbourne Mornington Peninsula	49.6	4.4	54.0	5.3	59.3	22.2	8.9	72.7
Balance of Victoria MSR-	283.6	41.0	324.6	32.5	357.1	131.5	9.1	73.1
Barwon-Western District	82.3	11.4	93.7	[1.4	105.1	33.8	10.9	75.7
Central Highlands-Wimmera	39.0	*4.6	43.7	*2.6	46.2	26.3	*5.5	63.7
Loddon-Campaspe-Mallee	57.5	7.6	65.1	7.3	72.4	25.7	10.1	73.8
Goulburn-Ovens-Murray	55.7	9.7	65.3	5.4	70.7	20.2	7.6	77.8
All Gippsland	49.1	7.7	56.8	5.9	62.6	25.6	9.4	71.0
Total	1,037.7	133.9	1,171.6	125.1	1,296.6	432.7	9.6	75.0
		FEMAL	ES					
Melbourne MSR-	369.3	260.1	629.4	71.2	700.6	600.6	10.2	53.8
North Western Melbourne	22.5	16.5	38.9	9.3	48.2	45.4	19.3	51.5
Outer Western Melbourne	48.5	35.2	83.6	14.2	97.9	98.4	14.5	49.9
Inner Melbourne	34.5	14.1	48.6	5.0	53.6	39.1	9.2	57.8
North Eastern Melbourne	49.1	34.4	83.5	9.9	93.4	73.0	10.6	56.1
Inner Eastern Melbourne	54.5	39.5	94.0	6.0	100.1 73.9	77.8 73.2	6.0 5.8	56.3 50.2
Southern Melbourne	42.7 54.0	26.9 44.0	69.7 98.1	4.3 8.3	106.3	84.1	7.8	55.9
Outer Eastern Melbourne	43.3	30.9	74.2	10.0	84.2	62.4	11.8	57.5
South Eastern Melbourne Mornington Península	20.2	18.5	38.7	4.3	43.0	47.3	9.9	47.6
Balance of Victoria MSR-	113.8	111.1	224.9	26.5	251.3	252.1	10.5	49.9
Barwon-Western District	31.3	31.2	62.5	8.0	70.5	78.2	11.3	47.4
Central Highlands-Wimmera	. 18.8	14.1	32.9	*3.5	36.5	38.0	*9.7	49.0
Loddon-Campaspe-Mallee	24.5	21.3	45.7	4.8	50.6	51.6	9.6	49.5
Goulburn-Ovens-Murray	20.4	23.2	43.6	4.8	48.5	42.4	10.0	53.3
All Gippsland	18.7	21.4	40.1	5.2	45.4	41.8	11.6	52.0
Total	483.0	371.2	854.3	97.7	952.0	852.8	10.3	52.7
		PERSO	NS					
Melbourne MSR-	1,123.3	353.0	1,476.4	163.8	1,640.1	901.8	10.0	64.5
North Western Melbourne	72.2	24.5	96.7	19.6	116.3	69.5	16.9	62.6
Outer Western Melbourne	156.9	46.5	203.4	36.7	240.1	150.7	15.3	61.4
Inner Melbourne	81.9	22.1	104.1	12.6	116.7	60.2	10.8	66.0 66.3
North Eastern Melbourne	143.0	44.9 56.2	187.8 212.2	22.8 15.0	210.6 227.2	107.0 123.3	10.8 6.6	64.8
Inner Eastern Melbourne Southern Melbourne	156.0 127.7	56.2 35.2	162.9	10.6	173.5	110.7	6.1	61.1
Outer Eastern Melbourne	175.1	61.8	236.9	18.5	255.4	119.2	7.3	68.2
South Eastern Melbourne	140.8	38.9	179.7	18.4	198.0	91.8	9.3	68.3
Mornington Peninsula	69.8	23.0	92.8	9.5	102.3	69.5	9.3	59.5
Balance of Victoria MSR-	397.4	152.1	549.5	59.0	608.5	383.7	9.7	61.3
Barwon-Western District	113.7	42.5	156.2	19.4	175.6	112.0	11.1	61.1
Central Highlands-Wimmera	57.8	18.8	76.6	6.1	82.7	64.3	7.4	
Loddon-Campaspe-Mallee	82.0	28.9	110.8	12.2	123.0	77.3	9.9	
Goulburn-Ovens-Murray All Gippsland	76.1 67.9	32.9 29.0	108.9 96.9	10.2 11.1	119.1 108.0	62.6 67.4	8.6 10.3	65.6 61.6
a sar sarppormise								

TABLE 8. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, JANUARY 1995

Region   Fail   Part   Cloud			Employed				Not in	Unemp-	Partici-
Melbourue MSB-	Pegine .	time	time		loyed	force	labour force	loyment rate	pation rate
Melbourne MSR	Region	, 000)				1 7			
North Western Melbourne   \$2.9   6.6   \$9.5   \$11.9   \$71.4   \$2.6   \$16.7   \$7.0   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5   \$10.9   \$10.5					100.0	024.0	3173	10.0	74.5
Obter Western Melbourne									74.5 72.9
Namer Melbourne   48.3   8.5   56.8   9.5   66.3   22.8   14.3   13.0   71.0   102.0   13.0   111.5   37.3   11.3   7   13.5   7   11.5   37.3   11.3   7   13.5   7   13.5   9.6   123.0   43.0   7.8   7   7   7   7   7   7   7   7   7									72.3
North Eastern Melbourne									74.4
Inner Eastern Melbourne									75.5
Souther Melbourne   81.8   10.9   92.7   5.5   98.2   41.5   5.6   7.5									74.1
190									70.3
South Eastern Melbourne								8.8	79.4
Mornington Peninsula   48.2						110.3	29.7	8.6	78.8
Barwon-Western District					7.6	59.0	25.8	12.8	69.6
Barwon-Western District	Ralance of Victoria MSR-	279.5	41.4	320.9	34.7	355.6	133.2	9.8	72.7
Central Highlands: Wimmera   36.9   5.4   42.3   42.4   42.4   21.0   49.0   6   Goulbum-Ovens-Murray   58.8   93   68.1   63   74.4   19.6   84.4   77.7   6.9   54.6   7.4   62.1   27.2   12.0   6   7.4   6.1   6.					10.1	102.6	39.2	9.8	72.3
Loddon-Campaspe-Mallec   54.2   9.2   63.5   6.7   70.2   26.3   9.6   7   Goulburn-Overs-Murray   5.8   9.3   68.1   6.3   74.4   19.6   8.4   7   7   6.9   54.6   7.4   62.1   27.2   12.0   6   7   7   7   7   7   7   7   7   7				42.3					68.9
Goulburn-Ovens-Murray		54.2							72.7
Total   1,018.5   127.0   1,145.5   134.9   1,280.5   450.5   10.5   7	Goulburn-Ovens-Murray								79.1
North Western Melbourne   April 11.6   107.1   218.7   26.4   245.1   258.4   10.8   26.6   20.4   21.5   25.8   24.0   37.2   37.3		47.7	6.9	54.6	7.4	62.1	27.2	12.0	69.6
Melbourne MSR	Total	1,018.5	127.0	1,145.5	134.9	1,280.5	450.5	10.5	74.0
North Western Melbourne			FEMAL	ES					
North Western Melbourne	Melbourne MSR-	366.5	233.0	599.5	74.3				51.7
North Western Melbourne   38.3   10.0   48.2   5.8   54.0   41.9   10.7   5			15.7		6.9				49.4
North Eastern Melbourne	Outer Western Melbourne								49.2
Inner Eastern Melbourne	Inner Melbourne								56.3
Southern Melbourne	North Eastern Melbourne								54.9
South Eastern Melbourne   49.7   41.2   91.0   7.3   98.2   89.8   7.4   55									53.4
South Eastern Melbourne   40.8   31.1   71.9   10.8   82.7   64.0   13.0   55									46.7 52.2
Balance of Victoria MSR-	·								56.4
Balance of Victoria MSR- Barwon-Western District 31.6 30.3 61.9 7.3 69.1 82.7 10.5 4 Central Highlands-Wimmera 17.5 15.7 33.2 *4.0 37.2 37.3 *10.7 4 Contral Highlands-Wimmera Loddon-Campaspe-Mallee 20.8 21.6 42.4 *3.6 46.0 52.9 *7.9 4 Goulburn-Ovens-Murray 24.8 19.3 44.0 5.3 49.4 43.7 10.8 5 All Gippsland 17.0 20.2 37.1 6.2 43.3 41.9 14.2 5  Total  478.1 340.1 818.2 100.7 918.9 887.3 11.0 5  PERSONS  Melbourne MSR- North Western Melbourne 79.0 22.3 101.3 18.9 120.2 76.5 15.7 6 Outer Western Melbourne 156.4 42.8 199.2 35.4 234.6 153.4 15.1 6 Inner Melbourne 86.6 18.4 105.0 15.3 120.3 64.6 12.7 6 Inner Melbourne North Eastern Melbourne 140.4 40.0 180.4 24.7 205.0 111.4 12.0 1 Inner Eastern Melbourne 140.4 40.0 180.4 24.7 205.0 111.4 12.0 1 Inner Eastern Melbourne 123.2 32.8 155.9 10.5 166.5 119.5 6.3 5 Outer Eastern Melbourne 123.2 32.8 155.9 10.5 166.5 119.5 6.3 5 Outer Eastern Melbourne 135.1 37.6 172.8 20.3 193.0 93.7 10.5 6 Mornington Peninsula  Balance of Victoria MSR- Balance o									45.4
Barwon-Western District  Barwon-Western District  31.6 30.3 61.9 7.3 69.1 82.7 10.5 4  Central Highlands-Wimmera  17.5 15.7 33.2 *4.0 37.2 37.3 *10.7 4  Loddon-Campaspe-Mallee  20.8 21.6 42.4 *3.6 46.0 52.9 *7.9 4  Goulburn-Ovens-Murray  24.8 19.3 44.0 5.3 49.4 43.7 10.8 5  All Gippsland  17.0 20.2 37.1 6.2 43.3 41.9 14.2 5  Total  478.1 340.1 818.2 100.7 918.9 887.3 11.0 5  PERSONS  Melbourne MSR-  North Western Melbourne  79.0 22.3 101.3 18.9 120.2 76.5 15.7 6  Outer Western Melbourne  156.4 42.8 199.2 35.4 234.6 153.4 15.1 6  Inner Melbourne  86.6 18.4 105.0 15.3 120.3 64.6 12.7 6  Inner Melbourne  North Eastern Melbourne  140.4 40.0 180.4 24.7 205.0 111.4 12.0 6  Inner Eastern Melbourne  147.4 51.4 198.9 18.0 216.9 124.9 8.3 5  Southern Melbourne  123.2 32.8 155.9 10.5 166.5 119.5 6.3 5  Outer Eastern Melbourne  168.8 53.5 222.2 19.9 242.2 127.2 8.2 6  Outer Eastern Melbourne  168.8 53.5 222.2 19.9 242.2 127.2 8.2 6  Outer Eastern Melbourne  168.6 19.7 88.3 11.6 99.9 74.9 11.6 5  Balance of Victoria MSR-  Balance of Victoria MSR-  Balance of Victoria MSR-  Barwon-Western District  113.5 40.8 154.4 17.3 171.7 121.9 10.1 5  Central Highlands-Wimmera  54.4 21.1 75.5 8.2 83.7 58.3 9.8 5  Goulburn-Ovens-Murray  83.5 28.6 112.1 11.6 123.7 63.2 9.4 6  All Gippsland	· -	111.4	107.1	2187	26.4	245 1	258.4	10.8	48.7
Central Highlands-Wimmera   17.5   15.7   33.2   *4.0   37.2   37.3   *10.7   4   Loddon-Campaspe-Mallee   20.8   21.6   42.4   *3.6   46.0   52.9   *7.9   4   4   4   4   4   4   4   4   4									45.5
Loddon-Campaspe-Mallee   20.8   21.6   42.4   *3.6   46.0   52.9   *7.9   48   43.7   10.8   55   53   49.4   43.7   10.8   55   53   53   49.4   43.7   10.8   55   53   54   54   54   55   54   55   54   56   55   56.3   58   58   58   58   58   58   58   5									49.9
Goulburn-Ovens-Murray   24.8   19.3   44.0   5.3   49.4   43.7   10.8   5.3   5.4   5.4   5.5									46.5
All Gippsland 17.0 20.2 37.1 6.2 43.3 41.9 14.2 5  Total 478.1 340.1 818.2 100.7 918.9 887.3 11.0 5  PERSONS  Melbourne MSR- North Western Melbourne 79.0 22.3 101.3 18.9 120.2 76.5 15.7 6 Outer Western Melbourne 156.4 42.8 199.2 35.4 234.6 153.4 15.1 6 Inner Melbourne 86.6 18.4 105.0 15.3 120.3 64.6 12.7 6 North Eastern Melbourne 140.4 40.0 180.4 24.7 205.0 111.4 12.0 6 Inner Eastern Melbourne 147.4 51.4 198.9 18.0 216.9 124.9 8.3 6 Southern Melbourne 123.2 32.8 155.9 10.5 166.5 119.5 6.3 5 Outer Eastern Melbourne 168.8 53.5 222.2 19.9 242.2 127.2 8.2 6 South Eastern Melbourne 135.1 37.6 172.8 20.3 193.0 93.7 10.5 6 Mornington Peninsula 68.6 19.7 88.3 11.6 99.9 74.9 11.6 5  Balance of Victoria MSR- Barwon-Western District 113.5 40.8 154.4 17.3 171.7 121.9 10.1 5 Central Highlands-Wimmera 54.4 21.1 75.5 8.2 83.7 58.3 9.8 5 Loddon-Campaspe-Mallee 75.0 30.9 105.9 10.3 116.2 79.2 8.9 6 Goulburn-Ovens-Murray 83.5 28.6 112.1 11.6 123.7 63.2 9.4 6 All Gippsland						49.4		10.8	53.1
Melbourne MSR-							41.9		50.9
Melbourne MSR-	Total	478.1	340.1	818.2	100.7	918.9	887.3	11.0	50.9
North Western Melbourne Outer Western Melbourne 156.4 166.5			PERSO	NS					
Outer Western Melbourne         156.4         42.8         199.2         35.4         234.6         153.4         15.1         66           Inner Melbourne         86.6         18.4         105.0         15.3         120.3         64.6         12.7         66           North Eastern Melbourne         140.4         40.0         180.4         24.7         205.0         111.4         12.0         66           Inner Eastern Melbourne         147.4         51.4         198.9         18.0         216.9         124.9         8.3         66           Southern Melbourne         123.2         32.8         155.9         10.5         166.5         119.5         6.3         5           Outer Eastern Melbourne         168.8         53.5         222.2         19.9         242.2         127.2         8.2         6           South Eastern Melbourne         135.1         37.6         172.8         20.3         193.0         93.7         10.5         6           South Eastern Melbourne         135.1         37.6         172.8         20.3         193.0         93.7         10.5         6           Mornington Peninsula         68.6         19.7         88.3         11.6         99.9									62.8
Southern Melbourne									61.1
North Eastern Melbourne									60.5
Inner Eastern Melbourne									65.1 64.8
Southern Melbourne									63.5
Solution Network         168.8         53.5         222.2         19.9         242.2         127.2         8.2         6           South Eastern Melbourne         135.1         37.6         172.8         20.3         193.0         93.7         10.5         6           Mornington Peninsula         68.6         19.7         88.3         11.6         99.9         74.9         11.6         5           Balance of Victoria MSR-         391.1         148.5         539.6         61.1         600.7         391.7         10.2         6           Barwon-Western District         113.5         40.8         154.4         17.3         171.7         121.9         10.1         5           Central Highlands-Wimmera         54.4         21.1         75.5         8.2         83.7         58.3         9.8         5           Loddon-Campaspe-Mallee         75.0         30.9         105.9         10.3         116.2         79.2         8.9         5           Goulburn-Ovens-Murray         83.5         28.6         112.1         11.6         123.7         63.2         9.4         6           All Gippsland         64.6         27.1         91.8         13.6         105.4         69.0									
South Eastern Melbourne         135.1         37.6         172.8         20.3         193.0         93.7         10.5         6           Mornington Peninsula         68.6         19.7         88.3         11.6         99.9         74.9         11.6         5           Balance of Victoria MSR-         391.1         148.5         539.6         61.1         600.7         391.7         10.2         6           Barwon-Western District         113.5         40.8         154.4         17.3         171.7         121.9         10.1         5           Central Highlands-Wimmera         54.4         21.1         75.5         8.2         83.7         58.3         9.8         5           Loddon-Campaspe-Mallee         75.0         30.9         105.9         10.3         116.2         79.2         8.9         5           Goulburn-Ovens-Murray         83.5         28.6         112.1         11.6         123.7         63.2         9.4         6           All Gippsland         64.6         27.1         91.8         13.6         105.4         69.0         12.9         6									
Mornington Peninsula         68.6         19.7         88.3         11.6         99.9         74.9         11.6         5           Balance of Victoria MSR-Barwon-Western District         391.1         148.5         539.6         61.1         600.7         391.7         10.2         6           Barwon-Western District         113.5         40.8         154.4         17.3         171.7         121.9         10.1         5           Central Highlands-Wimmera         54.4         21.1         75.5         8.2         83.7         58.3         9.8         5           Loddon-Campaspe-Mallee         75.0         30.9         105.9         10.3         116.2         79.2         8.9         5           Goulburn-Ovens-Murray         83.5         28.6         112.1         11.6         123.7         63.2         9.4         6           All Gippsland         64.6         27.1         91.8         13.6         105.4         69.0         12.9         6									67.3
Barwon-Western District 113.5 40.8 154.4 17.3 171.7 121.9 10.1 55 Central Highlands-Wimmera 54.4 21.1 75.5 8.2 83.7 58.3 9.8 55 Loddon-Campaspe-Mallee 75.0 30.9 105.9 10.3 116.2 79.2 8.9 55 Goulburn-Ovens-Murray 83.5 28.6 112.1 11.6 123.7 63.2 9.4 64.6 27.1 91.8 13.6 105.4 69.0 12.9 65 64.6 27.1 91.8 13.6 105.4 69.0 12.9 65 65 65 65 65 65 65 65 65 65 65 65 65									57.1
Barwon-Western District       113.5       40.8       154.4       17.3       171.7       121.9       10.1       5         Central Highlands-Wimmera       54.4       21.1       75.5       8.2       83.7       58.3       9.8       5         Loddon-Campaspe-Mallee       75.0       30.9       105.9       10.3       116.2       79.2       8.9       5         Goulburn-Ovens-Murray       83.5       28.6       112.1       11.6       123.7       63.2       9.4       6         All Gippsland       64.6       27.1       91.8       13.6       105.4       69.0       12.9       6	Balance of Victoria MSR-	391.1							60.5
Central Highlands-Wimmera       54.4       21.1       75.5       8.2       83.7       58.3       9.8       58.2         Loddon-Campaspe-Mallee       75.0       30.9       105.9       10.3       116.2       79.2       8.9       58.9         Goulburn-Ovens-Murray       83.5       28.6       112.1       11.6       123.7       63.2       9.4       69.0         All Gippsland       64.6       27.1       91.8       13.6       105.4       69.0       12.9       69.0									58.5
Loddon-Campaspe-Mallee 75.0 30.9 105.9 10.3 116.2 79.2 8.9 5   Goulburn-Ovens-Murray 83.5 28.6 112.1 11.6 123.7 63.2 9.4 6   All Gippsland 64.6 27.1 91.8 13.6 105.4 69.0 12.9 6	Central Highlands-Wimmera								58.9
Goulburn-Ovens-Murray 83.5 28.6 112.1 11.6 123.7 63.2 9.4 6 All Gippsland 64.6 27.1 91.8 13.6 105.4 69.0 12.9 6	Loddon-Campaspe-Mallee								
7511 Clippsianu	Goulburn-Ovens-Murray								66.2 60.4
Total 1,496.6 467.1 1,963.8 235.6 2,199.3 1,337.7 10.7 6									
	Total	1,496.6	467.1	1,963.8	235.0	4,199.5	1,33/./	10.7	62.2

TABLE 9. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, FEBRUARY 1995

		Employea	1			17.	* *	D
Region	Full- time (*000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	loyment	pation rate
		MALE	S			<u> </u>		
Melbourne MSR-	753.6	86.9	840.6	96.4	937.0	306.5	10.3	75.4
North Western Melbourne	54.9	5.6	60.5	10.0	70.5	24.1	14.2	74.5
Outer Western Melbourne	103.4	10.8	114.2	20.2	134.4	50.4	15.0	72.7
Inner Melbourne	47.9	7.7	55.6	9.0	64.6	23.2	13.9	73.6
North Eastern Melbourne	94.3	9.9	104.3	13.1	117.3	36.3	11.1	76.4
Inner Eastern Melbourne	101.4	22.6	124.0	9.1	133.1	39.2	6.9	77.3
Southern Melbourne	82.0	8.3	90.4	7.5	97.9	38.8	7.7	71.6
Outer Eastern Mclbourne	125.7	12.2	137.8	12-2	150.1	40.1	8.2	78.9
South Eastern Melbourne	98.5	6.5	105.1	8.1	113.2	28.4	7.2	79.9
Mornington Peninsula	45.5	*3.3	48.8	7.1	55.8	25.8	12.7	68.4
Balance of Victoria MSR-	287.0	38.9	325.9	34.5	360.4	128.7	9.6	73.7
Barwon-Western District	83.3	7.9	91.3	10.9	102.2	36.6	10.7	73.6
Central Highlands-Wimmera	38.4	5.8	44.2	*4.2	48.4	20.4	*8.7	70.4
Loddon-Campaspe-Mallee	56.9	9.1	66.0	7.3	73.3	22.7	10.0	76.4
Goulburn-Ovens-Murray	56.0	10.4	66.5	7.4	73.9	23.1	0.01	76.2
All Gippsland	52.3	5.6	58.0	*4.6	62.6	25.9	*7.4	70.7
Total	1,040.6	125.9	1,166.5	130.9	1,297.4	435.1	10.1	74.9
		FEMAL	ES					
Melbourne MSR-	377.5	246.8	624.3	75.3	699.6	604.4	10.8	53.7
North Western Melbourne	28.2	15.3	43.5	7.6	51.1	47.6	14.8	51.8
Outer Western Melbourne	53.3	31.7	84.9	15.3	100.2	95.9	15.3	51.1
Inner Melbourne	35.8	11.5	47.4	5.7	53.0	35.9	10.7	59.6
North Eastern Melbourne	49.6	29.5	79.2	7.2	86.3	74.7	8.3	53.6
Inner Eastern Melbourne	50.1	41.9	92.0	7.4	99.4	81.2	7.5	55.0
Southern Melbourne	42.9	23.8	66.8	6.0	72.8	71.1	8.2	50.6
Outer Eastern Melbourne	51.8	45.2	97.1	9.9	107.0	87.1	9.3	55.1
South Eastern Melbourne Mornington Peninsula	45.7 20.0	31.2 16.6	76.8 36.7	10.6 5.8	87.4 42.4	63.0 47.8	12.1 13.6	58.1 47.0
. (20)								
Balance of Victoria MSR-	108.7	116.6	225.2	26.8	252.0	251.5	10.6	50.1
Barwon-Western District	30.8	35.2	66.0	8.7	74.8	80.3	11.7	48.2
Central Highlands-Wimmera	16.6	16.5	33.2	*3.9	37.0 50.4	35.7 52.5	*10.4 *8.1	50.9 49.0
Loddon-Campaspe-Mallee	22.5	23.8	46.3	*4.1 5.2	48.2	39.4	10.7	55.0
Goulburn-Ovens-Murray All Gippsland	20.0 18.7	23.0 18.0	43.0 36.7	5.0	41.7	43.6	11.9	48.9
Total	486.2	363.4	849.6	102.1	951.6	855.9	10.7	52.6
10441		PERSO						
Melbourne MSR-	1,131.2	333.7	1,464.9	171.7	1,636.6	910.9	10.5	64.2
North Western Melbourne	83.1	20.9	104.0	17.6	121.6	71.7	14.5	62.9
Outer Western Melbourne	156.7	42.4	199.1	35.5	234.6	146.3	15.1	61.6
Inner Melbourne	83.8	19.2	103.0	14.6	117.6	59.1	12.4	66.5
North Eastern Melbourne	144.0	39.5	183.4	20.2	203.7	111.0	9.9	64.7
Inner Eastern Melbourne	151.5	64.5	216.0	16.6	232.6	120.4	7.1	65.9
Southern McIbourne	125.0	32.2	157.1	13.5	170.6	110.0	7.9	60.8
Outer Eastern Melbourne	177.5	57.4	234.9	22.2	257.0	127.3	8.6	66.9
South Eastern Melbourne	144.2	37.7	181.9	18.7	200.6	91.4	9.3	68.7
Mornington Peninsula	65.5	19.9	85.4	12.8	98.3	73.6	13.1	57.2
Balance of Victoria MSR-	395.6	155.5	551.1	61.3	612.4	380.2	10.0	61.7
Barwon-Western District	114.1	43.2	157.3	19.7	177.0	116.9	11.1	60.2
Central Highlands-Wimmera	55.0	22.4	77.4	8.1	85.4	56.1	9.5	60.4
Loddon-Campaspe-Mallee	79.5	32.9	112.4	11.4	123.7	75.2	9.2	62.2
Goulburn-Ovens-Murray All Gippsland	76.0 71.1	33.4 23.6	109.4 94.7	12.6 9.6	122.0 104.3	62.5 69.5	10.3 9.2	66.1 60.0
Total	1,526.8	489.2	2,016.1	233.0	2,249.0	1,291.0	10.4	63.5

# TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE, VICTORIAN REGIONS, FEBRUARY 1995

25 - 34	7.9 9.9 9.9 6.3 9.1 6.8 6.3 9.9 8.5 7.7 37.9 71.7 4.2 24.9 13.8	Partici- pation rate per cent)  73.7 79.9 82.5 70.2 17.0 62.9
15 - 24	3.3 9.1 9.8 6.3 9.9 8.5 7.7 37.9 1.6 71.7 4.2 24.9 3.5 13.8	79.9 82.5 70.2 17.0
25 - 34	3.3 9.1 9.8 6.3 9.9 8.5 7.7 37.9 1.6 71.7 4.2 24.9 3.5 13.8	79.9 82.5 70.2 17.0
25 - 34	3.3 9.1 9.8 6.3 9.9 8.5 7.7 37.9 1.6 71.7 4.2 24.9 3.5 13.8	79.9 82.5 70.2 17.0
35 - 44	0.8 6.3 0.9 8.5 7.7 37.9 1.6 71.7 4.2 24.9 3.5 13.8	82.5 70.2 17.0
45 - 54 9.7 11.3 *2.1 84.3 7.1 8.6 6.4 57.5 16.8 15.5 and over 5.2 5.9 15.6 27.5 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 22.2 *7.5 6.7 *1.6 *1.8 *1.8 *1.8 *1.8 *1.8 *1.8 *1.8 *1.8	7.7 37.9 1.6 71.7 1.2 24.9 3.5 13.8	17.0
55 and over 5.2 5.9 15.6 27.5 *1.6 *1.8 22.2 *7.5 6.7  Total 60.5 70.5 24.1 74.5 43.5 51.1 47.6 51.8 104.9 12  OUTER WESTERN MELBOURNE  15 - 24 21.6 27.3 11.8 69.8 19.0 26.9 13.1 67.2 40.6 5.25 - 34 29.7 34.2 *1.9 94.8 21.4 24.2 11.9 67.1 51.0 5.35 - 44 27.9 31.2 *2.4 93.0 22.9 25.1 15.3 62.1 50.8 5.45 - 54 21.9 26.5 5.2 83.5 15.6 17.7 14.0 55.8 37.5 4.5 5 and over 13.2 15.2 29.1 34.3 6.0 6.3 41.6 13.2 19.2 2  Total 114.2 134.4 50.4 72.7 84.9 100.2 95.9 51.1 199.1 23  INNER MELBOURNE  15 - 24 6.9 9.6 4.0 70.4 11.1 13.6 *3.2 81.1 18.0 2.2	1.6 71.7 1.2 24.9 3.5 13.8	
OUTER WESTERN MELBOURNE    15 - 24	3.2 24.9 3.5 13.8	62.9
15 - 24	3.5 13.8	
25 - 34	3.5 13.8	
25 - 34	3.5 13.8	68.5
35 - 44		80.9
45 - 54 21.9 26.5 5.2 83.5 15.6 17.7 14.0 55.8 37.5 4 55 and over 13.2 15.2 29.1 34.3 6.0 6.3 41.6 13.2 19.2 2  Total 114.2 134.4 50.4 72.7 84.9 100.2 95.9 51.1 199.1 23  INNER MELBOURNE  15 - 24 6.9 9.6 4.0 70.4 11.1 13.6 *3.2 81.1 18.0 2 25 - 34 22.7 25.4 *2.9 89.6 19.2 20.5 5.1 80.0 41.9 4 35 - 44 12.0 14.1 *1.5 90.3 8.1 9.7 *2.3 80.9 20.1 2 45 - 54 7.5 7.8 *1.6 83.4 7.5 7.8 4.2 64.6 15.0 1 55 and over 6.5 7.7 13.2 37.0 *1.5 *1.5 21.1 *6.7 8.0  Total 55.6 64.6 23.2 73.6 47.4 53.0 35.9 59.6 103.0 11  NORTH EASTERN MELBOURNE  15 - 24 18.2 23.0 7.6 75.1 19.8 22.6 10.5 68.3 38.0 4 25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5 35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5	5.3 17.7	76.1
Total 114.2 134.4 50.4 72.7 84.9 100.2 95.9 51.1 199.1 23-	1.1 19.2	69.7
INNER MELBOURNE  15 - 24 6.9 9.6 4.0 70.4 11.1 13.6 *3.2 81.1 18.0 2 25 - 34 22.7 25.4 *2.9 89.6 19.2 20.5 5.1 80.0 41.9 4 35 - 44 12.0 14.1 *1.5 90.3 8.1 9.7 *2.3 80.9 20.1 2 45 - 54 7.5 7.8 *1.6 83.4 7.5 7.8 4.2 64.6 15.0 1 55 and over 6.5 7.7 13.2 37.0 *1.5 *1.5 21.1 *6.7 8.0  Total 55.6 64.6 23.2 73.6 47.4 53.0 35.9 59.6 103.0 11  NORTH EASTERN MELBOURNE  15 - 24 18.2 23.0 7.6 75.1 19.8 22.6 10.5 68.3 38.0 4 25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5 35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5	.5 70.7	23.3
15 - 24	1.6 146.3	61.6
25 - 34		
25 - 34	3.2 7.2	76.3
35 - 44 12.0 14.1 *1.5 90.3 8.1 9.7 *2.3 80.9 20.1 2 45 - 54 7.5 7.8 *1.6 83.4 7.5 7.8 4.2 64.6 15.0 1 55 and over 6.5 7.7 13.2 37.0 *1.5 *1.5 21.1 *6.7 8.0  Total 55.6 64.6 23.2 73.6 47.4 53.0 35.9 59.6 103.0 11  NORTH EASTERN MELBOURNE  15 - 24 18.2 23.0 7.6 75.1 19.8 22.6 10.5 68.3 38.0 4 25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5 35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5	5.9 8.1	85.0
45 - 54 7.5 7.8 *1.6 83.4 7.5 7.8 4.2 64.6 15.0 1.55 and over 6.5 7.7 13.2 37.0 *1.5 *1.5 21.1 *6.7 8.0 1.55 and over 6.5 7.7 13.2 37.0 *1.5 *1.5 21.1 *6.7 8.0 1.55 and over 6.5 7.7 13.2 37.0 *1.5 *1.5 21.1 *6.7 8.0 1.55 and over 75.6 64.6 23.2 73.6 47.4 53.0 35.9 59.6 103.0 11 NORTH EASTERN MELBOURNE  15 - 24 18.2 23.0 7.6 75.1 19.8 22.6 10.5 68.3 38.0 4.25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5.35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 54.7 54.7 54.7 54.7 54.7 54.7 54	3.7 3.8	86.2
Total 55.6 64.6 23.2 73.6 47.4 53.0 35.9 59.6 103.0 11  NORTH EASTERN MELBOURNE  15 - 24 18.2 23.0 7.6 75.1 19.8 22.6 10.5 68.3 38.0 4 25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5 35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5	5.6 5.8	72.8
NORTH EASTERN MELBOURNE  15 - 24	9.3 34.2	21.3
15 - 24 18.2 23.0 7.6 75.1 19.8 22.6 10.5 68.3 38.0 4 25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5 35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5	7.6 59.1	66.5
25 - 34 29.7 32.4 *1.9 94.5 19.9 21.8 12.5 63.6 49.6 5 35 - 44 29.2 31.8 *2.3 93.1 25.5 26.8 11.2 70.5 54.7 5		
25 - 34     29.7     32.4     *1.9     94.5     19.9     21.8     12.5     63.6     49.6     5       35 - 44     29.2     31.8     *2.3     93.1     25.5     26.8     11.2     70.5     54.7     5	5.5 18.1	71.5
33.17	4.1 14.4	79.0
	8.6 13.6	81.2
70 - 27	2.9 9.7	77.3
55 and over 8.0 9.5 21.9 30.4 *2.8 *3.0 33.4 *8.2 10.8 1	2.5 55.3	18.5
Total 104.3 117.3 36.3 76.4 79.2 86.3 74.7 53.6 183.4 20	3.7 111.0	64.7
INNER EASTERN MELBOURNE		
	4.8 19.3	73.9
25 - 34 23.5 25.1 *1.1 95.9 19.8 20.0 6.8 74.7 43.2 4	5.1 7.9	85.1
35 - 44 25.0 26.0 *1.0 96.1 21.1 23.0 11.4 67.0 46.0 4	9.1 12.4	79.8
45 - 54 29.6 30.9 *1.0 96.8 24.7 25.8 7.5 77.5 54.3 5	6.7 8.5	86.9
55 and over 18.1 18.6 25.7 42.0 7.8 8.3 46.6 15.1 25.9 2	7.0 72.3	27.2
Total 124.0 133.1 39.2 77.3 92.0 99.4 81.2 55.0 216.0 23	2.6 120.4	65.9
SOUTHERN MELBOURNE		
13 24 11.0 15.2	9.9 12.6	70.4
25 - 34 25.0 26.6 *2.4 91.7 20.1 21.7 5.2 80.5 45.1 4	8.3 7.6	86
35 - 44 20.3 21.8 *1.8 92.4 17.3 18.5 4.5 80.3 37.6 4	0.3 6.3	86.4
75 57 15.0 17.5 1	3.4 9.3 8.8 74.1	78.2 20.2
SS directives		
Total 90.4 97.9 38.8 71.6 66.8 72.8 71.1 50.6 157.1 17	0.6 110.0	60.4

# TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE, VICTORIAN REGIONS, FEBRUARY 1995 - continued

	Males					Fem	ales		Persons			
Age (years)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	pation	Employed ('000)	Labour force (*000)	Not in labour force (*000)	Partici- pation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Partici- pation rate (per cent)
				OUT	ER EASTE	RN MEL	BOURN	Е				
15 - 24 25 - 34	26.6 36.7	32.3 39.4	9.8 *0.0	100.0	20.0 23.5	24.0 25.6	10.7 13.2	69.2 65.9	46.7 60.2	56.3 65.0	20.4 13.2	73.3 83.1
35 - 44 45 - 54	34.7 27.8	37.0 28.6	*2.3 *2.9		26.7 20.0	28.2 22.1	10.5 9.1	72.8 70.7	61.3 47.8	65.2 50.6	12.8 12.0	83.6 80.9
55 and over Total	12.1 137.8	12.8 150.1	25.2 40.1	33.7 78.9	6.9 <b>97.1</b>	7.2 107.0	43.6 <b>87.1</b>	14.1 55.1	19.0 <b>234.9</b>	20.0 257.0	68.8 127.3	22.5 66.9
- Utal	137.6	130.1	40.1		TH EASTE				23417	25710	127.0	
15 - 24	20.7	23.9	7.0		20.3	23.8	11.5	67.4	40.9	47.7	18.5	72.0
25 - 34 35 - 44	28.9 26.4 20.1	30,3 27,9 21,1	*1.1 *2.1 *2.6	96.5 93.1 88.9	21.1 19.3 12.7	23.8 21.1 15.0	12.7 6.8 6.5	65.2 75.6 69.7	50.0 45.7 32.7	54.1 49.0 36.1	13.8 8.9 9.2	79.7 <b>84.</b> 7 79.7
45 - 54 55 and over	9.0	10.1	15.6	39.2	3.5	3.8	25.5	12.9	12.6	13.8	41.1	25.2
Total	105.1	113.2	28.4	79.9	76.8	87.4	63.0	58.1	181.9	200.6	91.4	68.7
				М	ORNINGTO	N PENI	NSULA					
15 - 24 25 - 34	7.7 13.9	9.6 15.5	*2.5 *0.0	79,4 100.0	8.2 10.8	10.2 12.9	*3.2 6.9	76.2 65.3	16.0 24.7	19.8 28.4	5.7 6.9	77.8 80.5
35 - 44 45 - 54	13.8 9.4 3.9	15.6 10.2 5.0	*0.8 *1.6 21.0	95.2 86.6	7.8 7.3 *2.5	9.3 7.5 *2.5	*2.8 5.0 29.9	76.6 60.0 *7.8	21.6 16.7 6.5	24.9 17.7 7.5	3.6 6.6 50.9	87.3 72.9 12.8
55 and over Total	3.9 48.8	55.8	25.8		36.7	42.4	47.8	47.0	85.4	98.3	73.6	57.2

TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE, VICTORIAN REGIONS, FEBRUARY 1995 - continued

		Ma	les			Fem	ales			Pers	ons	
Age (years)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	pation	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Partici- pation rate (per cent)	Employed ('000)	Lahour force ('000)	Not in labour force ('000)	Partici pation rate (per cent
				BAR	WON-WES	TERN D	ISTRIC1					
15 - 24	15.3	19.9	7.1	73.5	15.6	18.9	8.7	68.6	30.8	38.8	15.8	71.0
25 - 34	22.9	24.7	*1.3	95.2	17.0	18.8	9.3	66.9	39.9	43.6	10.6	80.5
35 - 44	22.9	24.4	*1.8	93.1	14.1	16.4	9.4	63.6	37.0	40.9	11.2	78.5
45 - 54	20.3	21.3	*1.3	94.2	15.5	16.7	7.3	69.6	35.8	38.0	8.6	81.5
55 and over	9.9	11.9	25.1	32.1	*3.9	*3.9	45.6	*7.9	13.9	15.8	70.6	18.3
Total	91.3	102.2	36.6	73.6	66.0	74.8	80.3	48.2	157.3	177.0	116.9	60.2
				CENT	RAL HIGH	LANDS-	VIMME	RA				
15 - 24	5.8	6.8	*3.3	66.9	6.1	8.8	5.5	61.6	11.9	15.6	8.8	63.8
25 - 34	14.7	15.6	*0.0	100.0	8.4	9.0	*4.0	69.1	23.0	24.6	*4.0	86.0
35 - 44	10.7	11.9	*1.0	92.5	10.7	11.0	*3.3	76.9		22.9	*4.2	84.3
45 - 54	7.4	7.9	*2.1	78.9	5.4	5.7	*3.4	- 62.8	12.8	13.6	5.5	71.3
55 and over	5.6	6.2	13.9		*2.6	*2.6	19.6	*11.9	8.3	8.8	33.5	20.9
Total	44.2	48.4	20.4	70.4	33.2	37.0	35.7	50.9	77.4	85.4	56.1	60.4
				LOD	DON-CAM	IPASPE-	MALLEI	3				
15 - 24	12.2	14.3	*2.9	83.0	8.1	10.6	7.2	59.7	20.3	25.0	10.1	71.
25 - 34	11.7	12.9	*0.6	95.4	9.4	9.4	6.2	60.4		22.4	6.8	76.0
35 - 44	17.2	19.0	*0.8	96.0	14.6	15.6	6.8	69.7		34.7	7. <b>6</b>	82.
45 - 54	13.7	15.3	*1.6	90.6	10.1	10.4	6.7	60.7		25.6	8.3	75.:
55 and over	11.2	11.8	16.7	41.3	*4.0	4.3	25.6	14.4	15.3	16.1	42.3	27.:
Total	66.0	73.3	22.7	76.4	46.3	50.4	52.5	49.0	112.4	123.7	75.2	62.
				GOT	ULBURN-C	OVENS-M	IURRA Y					
15 - 24	12.5	14.9	4.2	78,0	7.4	10.1	*3.1	76.7	19.9		7.3	77.
25 - 34	13.1	14.7	*0.3			11.5	7.6	60.3		26.L	7.9	76.9
35 - 44	20.4	22.4	*1.3		14.3	15.1	*3.1	82.8		37.5	4.4	89
45 - 54	11.3	11.6	*1.1		6.5	7.0	*3.2	68.8		18.5	4.2	81.:
55 and over	9.2	10.3	16.2	38.7	4.5	4.5	22.5	16.7	13.7	14.8	38.8	27.0
Total	66.5	73.9	23.1	76.2	43.0	48.2	39.4	55.0	109.4	122.0	62.5	66.
					ALL G	PPSLAN	D					
15 - 24	13.7	15.2	*3.8	79.9	7.7	10.7	*3.7				7.5	77.
25 - 34	15.5	16.5	*1.8	90.3	7.9	8.5	7.1			25.0	8.9	73.
35 - 44	10.3	11.3	*2.7	80.5	10.2	10.7	5.2				8.0	
45 - 54	12.9		*1.3		7.8	8.3	4.9				6.2	
55 and over	5.6	6.1	16.3	27.3	*3.1	*3.4	22.7	*13.1	8.7	9.5	39.0	19.
Total	58.0	62.6	25.9	70.7	36.7	41.7	43.6	48.9	94.7	104.3	69.5	60.

### TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE, VICTORIAN REGIONS, FEBRUARY 1995 - continued

		Ma	les			Fem	ales			Per.	sons	
Age (years)	Employed ('000)	Labour force (*000)	Not in labour force ('000)	Partici- pation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Partici- pation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Partici- pation rate (per cent)
				TO	OTAL MEL	BOURNI	E MSR					
15 - 19 -	47.8	63.2	49.2	56.2	44.1	59.9	46.9	56.1	91.9	123.1	96.1	56.2
15 - 17	19.9	26.7	38.0	41.3	18.7	25.2	35.7	41.4	38.6	51.9	73.7	41.3
18 - 19	27.9	36.5	11.2	76.5	25.4	34.7	11.2	75.6	53.3	71.2	22.4	76.0
20 - 24	105.4	123.8	15.0	89.2	96.6	112.2	25.6	81.4	202.0	236.0	40.6	85.3
25 - 34	228.3	250.3	12.8	95.1	168.6	185.3	81.9	69.4	396.9	435,6	94.7	82.1
35 - 44	204.8	222.3	15.3	93.6	161.4	174.5	70.1	71.3	366.1	396.8	85.4	82.3
45 - 54	164.2	177.2	21.2	89.3	117.8	129.7	67.5	65.8	281.9	306.9	88.7	77.6
55 - 59	49.4	56.0	16.1	77.6	21.9	23.7	47.4	33.3	71.4	79.7	63.6	55.6
60 - 64	27.8	30.8	30.7	50.0	9.0	9.3	53.4	14.8	36.8	40.0	84.1	32.2
65 and over	12.9	13.4	146.0	8.4	5.0	5.0	211.6	2.3	17.9	18.4	357.6	4.9
Total	840.6	937.0	306.5	75.4	624.3	699.6	604.4	53.7	1,464.9	1,636.6	910.9	64.2
				TOTAL	BALANCE	OF VIC	TORIA N	MSR				
15 - 19 -	23.5	29.1	19.6	59.8	21.3	28.8	16.9	63.1	44.8	57.9	36.5	61.4
15 - 17	11.8	14.9	15.6	48.9	12.2	16.4	12.5	56.8	24.0	31.4	28.1	52.8
18 - 19	11.7	14.1	*4.0	78.1	9.1	12.4	4.4	73.8	20.8	26.5	8.4	76.0
20 - 24	36.0	42.1	*1.9	95.7	23.6	30.3	11.2	73.0	59.6	72.4	13.1	84.7
25 - 34	77.9	84.5	*4.0	95.5	52.9	57.2	34.2	62.6	130.8	141.7	38.2	78.8
35 - 44	81.4	89.1	7.6	92.2	63.9	68.8	27.8	71.2	145.3	157.9	35.4	81.7
45 - 54	65.5	69.4	7.4	90.4	45.4	48.1	25.4	65.4	110.9	117.5	32.8	78.2
55 - 59	18.1	21.6	8.1	72.8	10.0	10.6	18.6	36.2	28.2	32.2	26.7	54.6
60 - 64	11.1	12.2	15.7	43.9	*3.4	*3.4	24.7	*12.2	14.5	15.7	40.3	28.0
65 and over	12.3	12.3	64.5	16.1	4.8	4.8	92.7	4.9	17.1	17.1	157.2	9.8
Total	325.9	360.4	128.7	73.7	225.2	252.0	251.5	50.1	551.1	612.4	380.2	61.7
					TOTAL	VICTORI	A					
15 - 19 -	71.3	92.3	68.8	57.3	65.4	88.8	63.8	58.2	136.7	181.0	132.6	57.7
15 - 17	31.7	41.7	53.6	43.7	30.9	41.7	48.2	46.4	62.6	83.3	101.8	45.0
18 - 19	39.6	50.6	15.2	76.9	34.5	47.1	15.6	75.1	74.1	97.7	30.8	76.0
20 - 24	141.4	165.9	16.9	90.8	120.2	142.5	36.8	79.5	261.5	308.4	53.7	85.2
25 - 34	306.2	334.8	16.8	95.2	221.5	242.5	116.1	67.6	527.7	577.3	132.9	81.3
35 - 44	286.2	311.4	22.9	93.2	225.2	243.3	98.0	71.3	511.4	554.7	120.8	82.1
45 - 54	229.7	246.6	28.6	89.6	163.1	177.8	92.9	65.7	392.8	424.4	121.5	77.7
55 - 59	67.5	77.6	24.2	76.2	32.0	34.3	66.1	34.2	99.5	111.9	90.3	55.3
60 - 64	38.9	43.0	46.4	48.1	12.4	12.7	78.0	14.0	51.4	55.7	124.4	30.9
65 and over	25.2	25.8	210.5	10.9	9.7	9.7	304.3	3.1	35.0	35.5	514.8	6.4
Total	1.166.5	1,297.4	435.1	74.9	849.6	951.6	855.9	52.6	2,016.1	2,249.0	1,291.0	63.5

TABLE 11. EMPLOYED PERSONS BY INDUSTRY(a) AND OCCUPATION BY AGE, VICTORIA, FEBRUARY 1995
('000)

	<del>.</del>		(1000)	e group (year	ng)			
							60 and	
Classification	15 - 19	20 - 24	25 - 34	35 - 4 <b>4</b>	45 - 54	55 - 59	over	Tota
		IN	IDUSTRY					
Agriculture, Forestry and Fishing	4.7	4.8	18.5	17.7	14.4	7.9	20.8	88.8
Mining	*0.0	*0.4	*2.4	*2.1	*0.5	*0.3	*0.0	5.0
Manufacturing	18.7	45.1	96.2	87.5	71.7	18.6	11.2	348.9
Electricity, Gas and Water Supply	*0.3	*1.9	*4.5	5.9	*3.7	*0.8	*0.6	17.5
Construction	8.4	14.8	37.4	33.6	27.4	5.7	4.8	132.2
Wholesale Trade	*3.7	19.2	37.4	31.8	21.5	10.0	*4.3	127.8
Retail Trade	63.9	55.8	73.4	49.9	39.9	14.4	9.6	307.0
Accommodation, Cafes and Restaurants	14.3	20.4	14.0	15.1	16.6	*2.1	*0.2	82.7
Transport and Storage	*0.6	10.5	23.0	24.5	23.1	6.0	4.8	92.4
Communication Services	*0.8	6.4	13.8	12.3	7.7	*1.8	*0.2	43.0
Finance and Insurance	*1.5	11.4	30.6	21.3	14.3	*1.8	*1.0	82.0
Property and Business Services	6.4	26.9	52.7	47.1	36.7	9.0	10.4	189.2
Government Administration and								
Defence	*0.8	*4.3	19.7	29.9	21.7	4.7	*4.0	85.0
Education	*1.3	6.0	26.5	51.9	39.7	7.3	*3.2	136.0
Health and Community Services	*4.6	17.4	45.6	51.2	36.8	6.0	6.1	167.5
Cultural and Recreational Services	*3.0	5.8	12.5	11.8	5.7	*1.5	*1.5	41.8
Personal and Other Services	*3.7	10.6	19.7	18.0	11.3	*1.8	*3.7	68.9
Total	136.7	261.5	527.7	511.4	392.8	99.5	86.3	2,016.1
		OC	CUPATION					
Managers, and administrators	*0.0	8.0	44.6	71.0	65.5	17.9	28.7	235.8
Professionals	*0.8	20.2	72.5	92.4	65.8	13.6	11.7	276.8
Para-professionals	*1.2	10.3	33.0	34.9	23.3	4.6	*1.5	108.9
Tradespersons	19.8	53.9	92.9	67.5	53.3	11.5	8.7	307.€
Clerks	10.0	47.5	93.7	82.7	57.8	14.4	10.1	316.2
Salespersons, and personal service workers	59.4	67.5	74.4	61.6	43.2	12.3	6.9	325.3
Plant, and machine operators	***	14.5	40.0	41.1	24.6	10.0	7.6	162.5
and drivers	*4.6	14.8	48.9	41.1	34.6	10.9 14.3	11.0	282.9
Labourers, and related workers	40.9	39.3	67.8	60.3	49.3	14.3	11.0	282.9
Total	136.7	261.5	527.7	511.4	392.8	99.5	86.3	2,016.1

<sup>(</sup>a) From August 1994 Industry data are classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC). See paragraph 55 of the Explanatory notes for details.

TABLE 12. EMPLOYED PERSONS: AVERAGE WEEKLY HOURS WORKED(a) BY INDUSTRY(b), AND OCCUPATION, VICTORIA, FEBRUARY 1995

(hours) Persons Females Males Other Total Total Married Other **Total** Married Other Married Classification INDUSTRY 43.1 29.4 26.7 43.7 41.5 49.9 52.6 44.2 26.1 Agriculture, Forestry and Fishing \*37.1 39.5 \*31.1 37.7 \*29.0 37.9 \*36.8 \*38.0 40.0 Mining 39.9 40.9 38.0 33.4 32.7 33.2 43.8 39.6 42.3 Manufacturing \*0.0 28.9 36.0 37.5 36.3 28.9 Electricity, Gas and Water Supply 37.8 37.8 37.5 38.9 40.0 39.3 39.9 42.5 18.2 \*43.6 20.4 43.8 Construction 38.9 39.0 38.7 32.2 42.5 39.9 41.6 30.4 35.4 Wholesale Trade 39.9 27.3 33.6 32.9 41.0 30.9 21.9 26.3 Retail Trade 49.1 31.5 37.8 27.5 37.6 30.2 23.2 26.046.7 32.1 Accommodation, Cafes and Restaurants 39.4 31.9 41.7 40.5 41.3 26.1 45.0 40.9 43.9 Transport and Storage 34.1 34.4 30.7 33.4 33.6 33.9 34.8 28.0 35.4 Communication Services 34.7 35.8 35.1 31.3 40.0 28.5 35.2 41.9 36.6 Finance and Insurance 36.7 36.7 34.0 29.8 36.8 Property and Business Services 42.4 26.7 43.9 39.3 Government Administration and 25.0 33.7 28.4 29.9 35.1 31.7 34.2 33.3 36.3 Defence 34.8 34.7 34.8 31.9 40.7 39.1 40.4 31.2 33.3 Education 27.8 32.2 29.3 31.7 27.0 37.2 24.6 Health and Community Services 38.7 34.1 30.5 28.5 32.1 32.8 32.4 35.3 36.9 26.2 38.8 Cultural and Recreational Services 25.3 35.6 31.5 34.1 37.7 42.0 24.2 26.7 43.9 Personal and Other Services 29.7 28.8 37.3 34.1 36.1 37.5 28.2 43.7 41.4 Total OCCUPATION 49.0 48.1 48.8 37.6 41.6 38.6 52.4 50.7 52.1 Managers, and administrators 38.8 34.5 38.9 38.7 42.1 41.3 41.9 33.6 36.0 Professionals 33.9 34.9 34.2 27.8 25.0 33.0 37.3 40.7 42.0 Para-professionals 29.5 32.7 30.8 41.2 39.2 40.5 41.7 42.7 40.0 Tradespersons 34.2 30.3 36.2 36.7 26.2 33.5 28.6 28.2 37.0 Clerks Salespersons, and personal 29.3 32.2 26.7 32.1 37.3 26.5 24.0 25.2 43.1 service workers Plant, and machine operators 42,3 40.0 41.6 33.9 33.8 33.9 44.2 41.1 43.2 and drivers 23.0 23.0 23.0 31.5 28.5 30.1 33.6 36.9 30.7 Labourers, and related workers 37.5 41.4 28.2 29.7 37.3 34.1 36.1 43.7 Total

<sup>(</sup>a) Persons with jobs who did not work during the survey week have been included in the calculation of average weekly hours worked. The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate and then multiplying by a factor of 0.7. For further information refer to the technical notes in The Labour Force, Australia (6203.0) (monthly). (b) From August 1994 Industry data are classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC). See paragraph 55 of the Explanatory notes for details.

TABLE 13. EMPLOYED PERSONS: STATUS IN EMPLOYMENT(a) AND AVERAGE WEEKLY HOURS WORKED, VICTORIA, FEBRUARY 1995

		Males			Females			Persons	
Status in employment	Married	Other	Total	Married	Other	Total	Married	Other	Total
		,	,000						
Employers	46.8	6.4	53.3	24.1	*2.1	26.1	70.9	8.5	79.4
Own account workers	98.8	35.0	133.7	43.5	11.9	55.5	142.3	46.9	189.2
Employees	589.3	382.3	971.6	439.0	316.9	755.9	1,028.3	699.1	1,727.5
Contributing family workers	*4.0	*4.0	7.9	9.4	*2.7	12.1	13.4	6.6	20.0
Total	738.9	427.6	1,166.5	516.0	333.6	849.6	1,254.9	761.2	2,016.1
	AVERA	AGE WEF	KLY HOU	RS WORKE	ED (b)				
Employers	58.3	54.7	57.8	34.7	*38.3	35.0	50.3	50.6	50.3
Own account workers	44.7	41.1	43.7	26.9	31.5	27.9	39.2	38.6	39.1
Employees	42.4	37.0	40.3	28.3	29.7	28.9	36.4	33.7	35.3
Contributing family workers	31.6	29.6	30.6	13.7	14.4	13.9	19.0	23.4	20.5
Total	43.7	37.5	41.4	28.2	29.7	28.8	37.3	34.1	36.1

<sup>(</sup>a) "Status in employment" has replaced "Status of worker", see paragraph 56 of the Explanatory notes for details. (b) The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate and then multiplying by a factor of 0.7. For further information refer to the technical notes in The Labour Force, Australia (6203.0).

TABLE 14. UNEMPLOYED PERSONS: INDUSTRY(a) AND OCCUPATION OF LAST JOB(b), VICTORIA, FEBRUARY 1995

	Λ	lumber ('000)		Unempl	oyment rate (pe	er cent)
Particulars	Males	Females	Persons	Males	Females	Persons
Industry						
Agriculture, Forestry and Fishing	*2.5	*0.5	*3.1	*3.9	*2.0	*3.3
Mining	*0.5	*0.0	*0.5	*10.6	*0.0	*8.8
Manufacturing	19.4	5.0	24.4	7.0	5,2	6.5
Electricity, Gas and Water Supply	*0.5	*0.3	*0.8	*3.4	*8.0	*4.2
Construction	6.5	*0.3	6.9	5.5	*1.6	4.9
Wholesale Trade	4.6	*1.3	6.0	4.8	*3.5	4.5
Retail Trade	9.2	6.6	15.8	5.7	4.1	4.9
Accommodation, Cafes and Restaurants	*3.3	*3.2	6.5	*7.8	*6.9	7.3
Transport and Storage	*3.7	*1.1	4.8	*4.9	*5.2	5.0
Communication Services	*0.5	*0.6	*1.1	*1.7	*4.4	*2.5
Finance and Insurance	*1.9	*1.1	•2.9	•4.9	*2.3	*3.4
Property and Business Services	*4.5	*1.0	5.5	*4.1	*1.2	2.8
Government Administration and Defence	*4.2	*1.3	5.6	*8.2	*3.5	6.2
Education	*1.8	*2.6	*4.4	*3.8	*2.8	*3.1
Health and Community Services	*1.0	*3.4	*4.3	*2.5	*2.5	*2.5
Cultural and Recreational Services	*1.9	*1.3	*3.1	*8,7	*5.4	*7.0
Personal and Other Services	*0.8	*1.3	*2.1	*2.2	*3.9	*3.0
Total (b)	67.1	30.9	97.9	5.4	3.5	4.6
Occupation						
Managers, and administrators	*4.0	*0.5	*4.5	*2.2	*1.0	*1.9
Professionals	5.0	*3.6	8.6	3.0	*3.0	3.0
Para-professionals	*2.1	*0.5	*2.6	*3.8	*0.9	*2.3
Tradespersons	15.2	*0.8	16.0	5.3	*2.2	4.9
Clerks	*3.2	8.5	11.7	*4.7	3.3	3.6
Salespersons, and personal service workers	6.4	10.5	16.8	5.5	4.6	4.9
Plant, and machine operators and drivers	11.2	*1.9	13.1	7,7	*6.2	7.4
Labourers, and related workers	20.0	4.7	24.7	9.6	4.7	8.0
Total (b)	67.1	30.9	97.9	5.4	3.5	4.6
Not employed (b) in the past two years	62.4	67.5	129.9			•
Looking for first job	22.4	30.9	53.3			
Other	40.0	36.6	76.6			
Stood down	*1.5	*3.7	5.1	**	"	**
Total	130.9	102.1	233.0	10.1	10.7	10.4

<sup>(</sup>a) From August 1994 Industry data are classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC). See paragraph 55 of the Explanatory notes for details. (b) Full-time job for two weeks or more within the last two years.

TABLE 15. UNEMPLOYED PERSONS BY DURATION OF UNEMPLOYMENT(a), VICTORIA, FEBRUARY 1995

	N	umber ('000)		Perce	entage distribi	ation
Particulars	Males	Females	Persons	Males	Females	Persons
Duration of unemployment						. <u>-</u> .
(weeks) -	4.7		11.2	3.6	6.5	4.9
Under 2	4.7	6.6	11.3			
2 and under 4	7.7	11.6	19.3	5.9	11.4	8.3
4 and under 8	17.0	12.9	29.9	13.0	12.6	12.9
8 and under 13	13.3	11.0	24.4	10.2	10.8	10.5
13 and under 26	15.3	11.5	26.9	11.7	11.3	11.5
26 and under 52	19.8	13.7	33.6	15.1	13.5	14.4
52 and under 104	20.7	15.3	36.0	15.8	15.0	15.5
104 and over	32.3	19.4	51.7	24.7	19.0	22.2
Age (years) - 15 - 19						
Under 13 weeks	13.9	11.6	25.5	10.6	11.4	11.0
13 weeks and under 52	*4.6	7.8	12.3	*3.5	7.6	5.3
52 weeks and over	*2.5	*4.0	6.5	*1.9	*3.9	2.8
Total aged 15 - 19	21.0	23.4	44.3	16.0	22.9	19.0
20 - 24						
Under 13 weeks	7.4	9.6	17.0	5.7	9.4	7.3
13 weeks and under 52	9.5	5.0	14.5	7.2	4.9	6.2
52 weeks and over	7.6	7.7	15.3	5.8	7.6	6.6
Total aged 20 - 24	24.5	22.4	46.9	18.7	21.9	20.1
25 and over					20.5	
Under 13 weeks	21.4	20.9	42.3	16.3	20.5	18.1
13 weeks and under 52	21.1	12.5	33.6	16.1	12.2	14.4
52 weeks and over	42.9	23.0	65.9	32.8	22.5	28.3
Total aged 25 and over	85.4	56.3	141.8	65.3	55.2	60.8
Total all ages	130.9	102.1	233.0	100.0	100.0	100.0
DURATI	ON OF UNEMPL	OYMENT (W	EEKS)			
Average (mean) duration-	19.7	22.9	21.4			
Aged 15 - 19		47.0	47.5	••	**	
Aged 20 - 24	48.0		76.l	**	**	••
Aged 25 and over	82.0	67.1	70.1	**	••	**
All ages	65.6	52.6	59.9	**	••	
Median duration (b)-	0.0	17.0	10.0			
Aged 15 - 19	8.0	13.0	10.0	••	••	••
Aged 20 - 24	28.0	16.0	26.0		**	•
Aged 25 and over	52.0	26.0	39.0		***	
All ages	31.0	20.0	26.0	**		

<sup>(</sup>a) Period from the time a person began looking for work, or was laid off to the end of the reference week. Periods of unemployment are recorded in complete weeks resulting in a slight understatement of duration of unemployment. (b) For information regarding the calculation of standard errors, refer to the technical notes in The Labour Force, Australia (6203.0) (monthly).

### EXPLANATORY NOTES

#### Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey. Estimates of the labour force characteristics of family members and of family composition are also included.

### The population survey

2. The population survey is based on a multistage area sample of private dwellings (currently about 29,000 houses, flats, etc.) and a list sample of nonprivate dwellings (hotels, motels, etc.), and covers about one half of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

### Scope

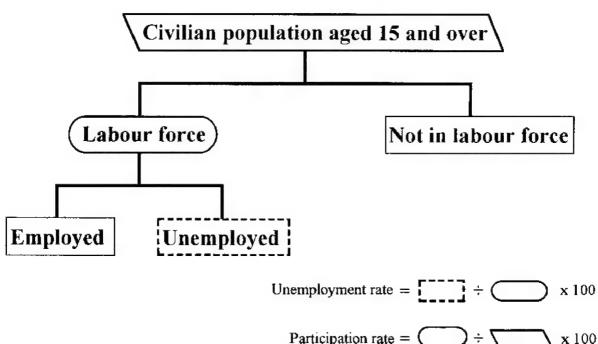
- 3. The labour force survey includes all persons aged 15 and over except:
- (a) Members of the permanent defence forces.
- (b) Certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations.
- (c) Overseas residents in Australia.
- (d) Members of non-Australian defence forces (and their dependants) stationed in Australia.

### Coverage

- 4. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraph 50 for information about the effect of the coverage rules on family statistics.
- 5. Persons who are away from their usual residence for six weeks or less at the time of interview are enumerated at their usual residence (relevant information may be obtained from other usual residents present at the time of the survey).

### Population benchmarks

Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the usually resident population aged 15 and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. Persons who, at the time of interview, are overseas for more than six weeks but for less than twelve months are included in the independent population statistics (benchmarks) and are thus provided for in the calculation of the estimates. The benchmarks are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in Australian Demographic Statistics (3101.0) because they are derived from incomplete information about population changes.



### Revision of series

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- 7. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each Census of Population and Housing, and when population estimation bases are reviewed. These revisions affect original, seasonally adjusted and trend estimates. The last such revision was made in February 1994 to take account of the results of the 1991 Census of Population and Housing, which affected the monthly estimates from January 1989 to January 1994.
- 8. Population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. For an explanation of the conceptual basis of population estimates, see Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates (3216.0). Prior to October 1982, labour force estimates were based on a combination of place of enumeration and place of usual residence.
- 9. National surveys were conducted in February, May, August and November each year from 1964 to February 1978. The survey has been conducted on a monthly basis since February 1978.
- 10. The questionnaire used in the survey for the collection of labour force data has been revised from time to time, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) in March 1978, December 1981, August 1984, June 1986, June 1991 and March 1993.
- 11. In April 1986, the questionnaire was revised following the extension of the definition of employed persons to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. previously unpaid family helpers now contributing family workers). This definition aligned the Australian labour force concepts with the set of definitions adopted by the 13th International Conference of Labour Statisticians in October 1982.
- 12. Previously, contributing family workers who worked 1 to 14 hours, or who had such a job but were not at work, were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work.
- 13. A revised procedure for weighting families estimates, was also introduced in April 1986.

### Comparability of series

- 14. As noted in paragraph 7, estimates from January 1989 have been revised to conform to revised population estimates following the 1991 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1989 which have not been revised. An examination of the revised estimates showed that the effects on labour force survey estimates for the period before January 1989 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.
- 15. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

### Survey sample redesign

- 16. Following each Population Census, the ABS redesigns and reselects the Labour Force Survey to take into account the new information which is obtained from the Census. The sample used in the Labour Force Survey from September 1987 to August 1992, which was designed and selected using preliminary data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample was phased in over the period September 1992 to December 1992.
- 17. For the most part, one quarter of the new sample was introduced each month with the entire new sample in place in December 1992. Replacement occurred generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation was followed to ensure that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the four months rather than being concentrated in one inter-month period.
- 18. This phase-in scheme applied to the private dwelling sample in urban areas. The new sample for non-private dwellings and for private dwellings in rural areas was introduced in a single stage in November 1992.
- 19. The sampling fractions for each State/Territory differ and are such that the resultant sample yields reliable estimates of the main labour

force aggregates for each State and Territory. The sampling fraction for Victoria has been changed from 1 in 230 to 1 in 242.

### Victorian regions

- 20. In addition to the introduction of the new sampling fraction, the labour force regions were redesigned to provide more relevant small area data.
- 21. The changes were as follows:
- (a) Melbourne Major Statistical Region was expanded to include the whole of the Shires of Cranbourne, Healesville and Pakenham, and part of the Shire of Upper Yarra.
- (b) The old Mornington Peninsula Region was split into two regions: South Eastern Melbourne and the revised Mornington Peninsula region. There was approximately a 4 per cent increase in the population of these aggregated regions due to the changes mentioned in paragraph 21(a). The two new regions are generally but not strictly comparable with the old region when aggregated.
- (c) The Outer Eastern Melbourne Statistical Region now includes a small part of the old Eastern Victoria region. This resulted in a small population increase of about 3.5 per cent. As such the series should still be generally but not strictly comparable.
- (d) The Eastern Victoria region was named the All Gippsland region. Due to the partial inclusion of the area covered by the old region in the Outer Eastern Melbourne Region and the corresponding drop in population of about 14 per cent, All Gippsland is not comparable with Eastern Victoria.
- (e) The South Western Victoria region was renamed as the Barwon - Western District region. Data for this region are still comparable.
- (f) North Western Victoria and Northern Victoria regions were replaced by three new regions: Central Highlands - Wimmera, Loddon -Campaspe - Mallee and Goulburn - Ovens -Murray. The three new regions are still comparable with the old two regions when aggregated.
- 22. Detailed maps of the new Labour Force Statistical Regions are presented at the end of this publication. More information on the changes to

regional boundaries is available in the *Information Paper: Regional Labour Force Statistics* (6262.0).

### Potential effects on labour force survey estimates

- 23. The initial sampling error for Victorian estimates rose slightly, but will decline gradually over the life of the sample. The standard errors for the estimates of month-to-month movements produced over the period September 1992 to December 1992 are higher compared with those for the corresponding series produced prior to this period and from January 1993 onwards. In general, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.
- 24. Analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in sample does not change significantly. However, during the transition period, there were about twice as many persons as usual in sample for the first time. This may have caused a small upward movement (of less than 0.1 percentage points on average) in the unemployment rate from August to September 1992 and a compensating decrease from December 1992 to January 1993.
- 25. For additional information, see *Information Paper: Labour Force Survey Sample Design* (6269.0), available from any ABS office.

### Reliability of the estimates

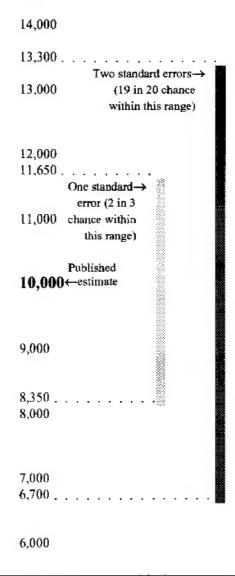
- 26. Estimates in this publication are subject to two sources of error:
- (a) Sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error of an estimate. (see paragraphs 28 to 31)
- (b) Non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

27. As the above problems are compounded when the statistics are disaggregated to regional data, users are particularly advised to treat month-to-month movements for regional data with caution. (See the following paragraphs for more detail on determining the reliability of month-to-month movements.)

### Standard error tables

- 28. To assist you in determining the reliability of the various estimates contained in this publication, tables of standard errors of level estimates and month to month movements are included.
- 29. Use the table of standard errors of level estimates to determine the accuracy of most estimates contained in this publication. Use the tables of month to month movements to determine the accuracy of estimates when comparing one month's figures with another. This is particularly important with month-to-month movements in determining whether or not the estimates indicate that a significant change has occurred.
- 30. To use the tables, locate the figure in the Size of estimate column which is nearest in value to the estimate you wish to use. If you are comparing movements use the larger estimate. Read across the table until you find the column for the geographic area covered by the estimate concerned. This figure is one standard error.
- 31. There are approximately two chances in three that the true value which the estimate is attempting to measure is within plus or minus one standard error of the estimate. There are approximately nineteen chances in twenty that the true value is within plus or minus twice this amount.
- 32. A similar technique is used for month-tomonth movements of estimates. After finding the standard error of the larger of the two estimates from the table of month-to-month movements of estimates (as in paragraph 30) compare the movement to one standard error; if the movement is larger then this indicates a likelihood that a change has occured. If the movement is larger than two standard errors then this is a fairly reliable indicator of the change.
- 33. If comparing quarterly movements multiply the standard error by a factor of 1.1 before comparing it to the movement. If comparing annual movements multiply by a factor of 1.3 before making the comparison.

One Standard error on a published estimate of 10,000 is 1,650. The diagram shows the probable location of the true value which the estimate is attempting to measure.



- 34. Another useful measure of reliability is relative standard error (RSE). The relative standard error of an estimate is the amount by which an estimate is likely to vary (one standard error) as a percentage of its size.
- 35. To calculate the relative standard error of an estimate, divide one standard error of the estimate by the estimate and multiply by 100.
- 36. Estimates with a relative standard error of 10 per cent or less can be regarded as statistically reliable enough for most uses. Estimates with a relative standard error of 25 per cent or more should not be regarded as reliable and care should be exercised when

using them. All such estimates in this publication have been marked with an asterisk (\*).

37. For this survey this warning applies to estimates of 4,600 or less for Victoria. Different geographic areas have different points at which the 25 per cent relative standard error cut off takes effect. These are listed in Table A.

# Differences between population census and population survey estimates

- 38. Labour force estimates derived from the census differ from those derived from the labour force surveys.
- 39. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the surveys. It should be noted, however, that census estimates of unemployment do not take into account the 'available for work' criterion.
- There are considerable differences in both the 40. collection methodology adopted (including the detailed questions asked) and estimation procedures. Factors contributing to differences in estimates include underenumeration in the population census for which census labour force estimates have not been adjusted, the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraph 6), the inclusion of permanent defence forces in census estimates, the personal interview approach adopted in the survey as opposed to self-enumeration of census schedules, differing questions used to determine labour force characteristics (particularly the identification of unemployed persons) and differing methods of adjustment for non-response to the survey or census.
- 41. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and regions, whereas the Census of Population and Housing provides counts for small areas but in less detail than is available from the survey.
- 42. These considerations should be borne in mind when comparisons are made between population census and labour force survey estimates.

### Seasonal adjustment

43. Seasonally adjusted series are published in Table 2. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be recognised more clearly. Seasonal adjustment does not remove the irregular or non-

seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:

- (a) Employment: 5 in 10 monthly movements
- (b) Unemployment: 7 in 10 monthly movements
- (c) Unemployment rate: 7 in 10 monthly movements
- (d) Participation rate: 9 in 10 monthly movements
- 44. The seasonal factors for all seasonally adjusted series are reviewed annually to take account of each additional year's original data. The latest review, in February 1995, revised the Australian and State seasonally adjusted and trend monthly series back to February 1978. Information about the method of adjustment and revised seasonally adjusted and trend estimates for all months since January 1990 for Australia and the States were published in the Appendix to the February 1995 issue of *The Labour Force, Australia* (6203.0)

#### Trend estimation

- 45. Smoothing seasonally adjusted series produces a measure of trend by removing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Table 3 shows trend estimates for the past 15 months. Data from February 1978 are available on the ABS online data dissemination service, PC-AUSSTATS. The trend series of the participation rate for married females are based on smoothed population estimates.
- 46. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned above in paragraph 44.
- 47. Users may wish to refer to the ABS publication A Guide to Interpreting Time Series Monitoring "Trends", an Overview (1348.0) for further information about trend estimates.

## Labour force status and other characteristics of families

- 48. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their relationship in the household and the estimation of families. In this publication, Table 6 shows the labour force status and relationship in the household of individuals. The new classification Family type and information on families rather than the household relationship of individuals is contained in The Labour Force, Australia (6203.0)
- Because of the coverage rules, persons who 49. usually live with other members of their family may, at the time of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, hospitals, etc.). The determination of family structure and family characteristics in such cases is difficult. Thus for questions used to determine relationships, scope was further restricted to usual residents of private dwellings and the following persons were excluded:
- (a) All persons enumerated in non-private dwellings (including hotels, motels, hospitals and other institutions).
- (b) Persons enumerated as visitors to (rather than usual residents of) private dwellings.
- In addition, in those households where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus persons living in households which include a member of the permanent defence forces, who is outside the scope of the population survey, are excluded from survey questions used to determine family relationships because family information could not be obtained from each usual resident. Similarly households which, at the time of the survey, have one or more of their usual residents away for more than six weeks, are excluded from the family survey. This also applies to households from which an incomplete or inadequate questionnaire was obtained for any usual resident in on scope and coverage. Generally, relationship in household is determined for more than 90 per cent of all civilians aged 15 and over.

### Changes in families classifications

51. The Relationship in household classification was introduced in May 1994 to align with recently established ABS standards. Most categories in this classification remain comparable with categories in the

previous classification. The cases in which there are breaks in comparability are as follows:

- 52. Relationship in household. This classification was previously referred to as Family status.
- (a) Lone parents (previously referred to as Sole parents) now includes parents with non-dependent children (provided those children are without a spouse or children of their own). These Lone parents without dependants are shown separately in Table 6.
- (b) Dependent students (previously Full-time students aged 15-24) now comprise sons or daughters (of a couple or a lone parent) aged 15 to 19 attending school or aged 15 to 24 attending a tertiary educational institution full-time. Other related full-time students, who were also previously classified as Full-time students aged 15-24 are now included in Other family persons.
- (c) Other family persons now comprises the previous groups Other family head, excluding those now counted as Lone parents, the other related full-time students previously classified as Full-time students aged 15-24 (see above) and Other relative of married couple or family head.

### Birthplace

- 53. From April 1991, labour force birthplace data are aggregated according to major groups of the Australian Standard Classification of Countries for Social Statistics (ASCCSS) (1269.0). The ASCCSS was developed by the ABS for use whenever demographic, labour and social statistics are classified by countries.
- 54. The ASCCSS major groups are based on the concept of geographic proximity. They differ from the country groups presented in this publication prior to April 1991. For example, African countries are now covered by 'The Middle East and North Africa' and 'Africa (excluding North Africa)', while Asia has been split into 'Southeast Asia', 'Northeast Asia' and 'Southern Asia'. Data for selected individual countries will continue to be available in this publication and comprehensively on microfiche.

### Industry

55. From August 1994, Labour Force Survey industry data are classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), a detailed description of which appears in ANZSIC 1993 (1292.0). Like the previous Australian Standard Industrial Classification (ASIC), ANZSIC

classifies businesses according to their economic activities, in a structure consisting of four levels (Division, Sub-division, Group and Class). Labour Force Survey data are coded at the group level, as was the practice with ASIC. To assist users in making comparisons with previously published data, a concordance has been developed which shows for each ASIC Group, the corresponding ANZSIC Group or Groups. The concordance also shows the estimated employment attributable to each ANZSIC Group, compared with ASIC Group data, according to establishment unit employment data on the ABS Business Register at May 1994. For further information about the application of ANZSIC to Labour Force Survey data, see the Information Paper: Labour Force Survey: Introduction of ANZSIC for industry data (Replacement publication) (6259.0) and the Appendix to the August 1994 issue of The Labour Force, Australia (6203.0).

### Status in employment

56. From August 1994, the Labour Force Survey has adopted the International Classification of *Status in employment* (ICSE-93) in place of the previous term *Status of worker*. No definitional changes have been made, the only changes are to the classification titles which are as follows:- Employer remains Employer, Wage and salary earner becomes Employee, Self-employed becomes Own account worker and Unpaid family helper becomes Contributing family worker.

### Related publications

57. Users may also wish to refer to the following publications which relate to the labour force and are available on request:

Labour Statistics, Australia (6101.0) (annual) (\$35.00)

A Guide to Labour Statistics, Australia (6102.0) (irregular) (\$25.00)

The Labour Force, New South Wales (6201.1) (quarterly) (\$16.50)

The Labour Force, Queensland (6201.3) (quarterly) (\$16.50)

The Labour Force, Australia, Preliminary (6202.0) (monthly) (\$11.00)

The Labour Force, Australia (6203.0) (monthly) (\$16.50)

The Labour Force, Australia: Historical Summary, 1978 - 1989 (6204.0) (irregular) (\$40.00)

Employed Wage and Salary Earners, Australia (6248.0) (quarterly) (\$16.50)

Australia's Long-term Unemployed, A Statistical Profile (6255.0) (irregular) (\$15.00)

Labour Force Projections, Australia (6260.0) (irregular) (\$15.00)

Australian Labour Market (6284.0) (annual) (\$5.00).

### Information Papers:

Questionnaires Used in the Labour Force Survey (6232.0) (irregular) (free)

Labour Force Survey: Introduction of ANZSIC for Industry Data (Replacement publication) (6259.0) (irregular) (\$10.00)

Regional Labour Force Statistics (6262.0) (irregular) (free)

Labour Force Survey Sample Design (6269.0) (irregular) (free)

Labour Force Survey - Measuring Teenage Unemployment (2670.0) (irregular) (free)

Measuring Employment and Unemployment (6279.0) (irregular) (free).

58. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products*, *Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

### Unpublished statistics

59. The ABS can also make available information which is not published. This information is available on a number of media such as floppy disk, microfiche and customised reports. In general, a charge is made for providing unpublished information. Inquiries should be made to any ABS office.

### Symbols and other usages

- not applicable
- r revised
- \* subject to sampling variability too high for most practical uses. See paragraphs 36 and 37.
- 60. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

### STUART JACKSON

Deputy Commonwealth Statistician

Dependants: All family members under 15 years of age; all sons or daughters aged 15 to 19 attending school or aged 15 to 24 attending a tertiary educational institution full-time (except those classified as husbands, wives or lone parents).

Dependent student: In couple or one parent families, sons or daughters aged 15 to 19 attending school or aged 15 to 24 attending a tertiary educational institution full-time (except those classified as husbands, wives or lone parents).

*Employed*: Persons aged 15 years and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission, or payment in kind in a job or business, or on a farm (comprising employees, employers, and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helper); or
- were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business, or farm, but were not at work.

Full-time workers: Employed persons who usually work 35 hours or more a week in all jobs and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Hours worked: The figures of aggregate hours and average hours refer to actual hours worked during the reference week, not hours paid for.

Household: A group of one or more persons in a private dwelling who consider themselves to be separate from other persons (if any) in the dwelling, and who make regular provision to take meals separately from other persons, i.e. at different times or in different rooms. Lodgers who receive accommodation but not meals are treated as separate households. Boarders who receive both accommodation and meals are not treated as separate households. A household may consist of any number of families and non-family members.

Industry: From August 1994, classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993 (1292.0).

Labour force: For any group, comprises persons who were employed or unemployed, as defined.

Lone person: A person who is the sole member of a household.

Lone parent: The head of a one parent family.

Marital status: Persons are classified as married (husband and wife) if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The not married category comprises persons who have never married, or are separated, widowed or divorced as well as those who although reported as being married, did not have a spouse who usually lived in the household.

Non-dependent child: In couple or one parent families, sons or daughters aged 15 or over not attending school or a tertiary educational institution full-time (except those classified as husbands, wives or lone parents).

Non-family member: A person who is not related to any other member of the household in which they are living.

Not in the labour force: Persons who were not in the categories employed or unemployed, as defined.

Occupation: Classified according to the Australian Standard Classification of Occupations (ASCO), 1986. (1222.0).

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Status in employment: From August 1994, employed persons classified by whether they were Employers, Own account workers, Employees, or Contributing family workers.

Unemployed: Persons aged 15 years and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
  - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
  - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

TABLE A: STANDARD ERRORS OF ESTIMATES, VICTORIAN LABOUR FORCE REGIONS, FROM SEPTEMBER 1992

Size of estimate	Victoria; Melbourne MSR; Balance of Victoria MSR	North Western Melbourne	Outer Western Melbourne	Outer Western Inner Et Melbourne Melb	North Eastern Melbourne	Inner Eastern Melbourne	Sowhern Melbourne	Outer   Eastern   Melbourne	South Eastern Outer Melbourne; Eastern Mornington	Barwon- Western District	Central Highlands- Wimmera	All Gippsland	Loddon- Campaspe- Mallee; Goulburn- Ovens- Murray
300	290	230	230	250	250	240	270	260	250	270	290	290	270
500	380	300	300	330	330	310	350	330	320	350	370	370	350
700	450	360	350	390	390	370	420	400	380	420	440	440	420
1,000	540	430	420	460	460	440	500	480	450	500	530	530	200
1,500	670	530	520	570	570	550	620	590	560	610	099	650	610
2,000	770	610	009	099	099	630	720	680	640	710	760	260	710
2,500	860	069	089	740	740	710	810	160	720	800	850	850	800
3,000	940	750	740	810	810	780	890	830	790	880	940	930	880
4,000	1,100	870	860	940	940	006	1,050	970	920	1,000	1,100	1,100	1,000
5,000	1,200	980	970	1,050	1,050	1,000	1,150	1,100	1,050	1,150	1,200	1,200	1,150
7,000	1,400	1,150	1,150	1,250	1,250	1,200	1,350	1,300	1,250	1,350	1,450	1,450	1,350
10,000	1,650	1,400	1,400	1,500	1,500	1,450	1,650	1,550	1,500	1,650	1,750	1,750	1,650
15,000	2,000	1,750	1,700	1,850	1,850	1,800	2,350	2,250	2,100	2,350	2,500	2,500	2,350
20,000	2,250	2,000	2,000	2,150	2,200	2,100	2,350	2,250	2,100	2,350	2,500	2,500	2,350
30,000	2,700	2,500	2,450	2,700	2,700	2,550	2,900	2,750	2,600	2,900	3,100	3,050	2,900
50,000	3,300	3,250	3,200	3,500	3,500	3,350	3,800	3,600	3,450	3,800	4,050	4,000	3,800
70,000	3,800	3,900	3,850	4,200	4,200	4,000	4,550	4,300	4,100	4,500	4,850	4,800	4,500
100,000	4,400	4,700	4,650	5,100	5,100	4,850	5,500	5,200	4,950	5,500	5,800	5,800	5,500
150,000	5,200	5,800	5,700	6,300	6,300	6,000	6,800	6,400	6,100	6,800	7,200	7,200	6,800
200,000	5,800	6,800	6,700	7,300	7,300	7,000	8,000	7,500	7,100	7,900	8,400	8,400	7,900
300,000	6,700	8,400	8,300	9,100	9,100	8,700	906'6	9,300	8,900	9,800	10,400	10,400	6,800
500,000	8,100	11,100	10,900	11,190	12,000	11,400	13,000	12,300	11,700	12,900	13,700	13,600	12,900
2,000,000	13,400												
5,000,000	17,600												
25% RSE	4.600	3.000	2.900	3.500	3 600	3.200	4.200	3.700	3 400	4.100	4.700	4.700	4.200
		and a			(.		2215	20.160	2 - 1 (2		23.4	22.6	

MSR = Major Statistical Region RSE = Relative Standard Error

TABLE B: STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS, VICTORIAN LABOUR FORCE REGIONS, FROM JANUARY 1993

Loddon- Campaspe- Mallee; Goulburn- Ovens- Murray	230 280 330	380 460 520	570 620 700	770 890 1,050	1,400 1,700 2,100 2,450	2,850 3,400 3,800 4,550	5,700
All Gippsland	230 290 340	400 470 540	590 640 730	800 930 1,100	1,550 1,450 1,750 2,200 2,550	2,950 3,550 4,000 4,800	000'9
Central Highlands- Wimmera	230 280 330	380 460 520	570 620 700	770 890 1,050	1,400 1,700 2,100 2,450	2,850 3,400 3,850 4,550	5,700
Barwon- Western District	210 260 300	350 420 470	520 560 640	700 810 950	1,300 1,500 1,900 2,200	2,550 3,050 3,450 4,150	5,200
Sowh Eastern Melbourne; Mornington Peninsula	230 280 330	380 450 520	570 610 700	770 890 1,050	1,400 1,400 1,650 2,100 2,400	2,800 3,350 3,800 4,500	5,600
Outer   Eastern   Melbourne	210 260 300	350 420 480	520 570 640	710 820 960	1,300 1,300 1,550 1,900 2,200	2,600 3,100 3,500 4,150	5,200
Southern Melbourne	210 260 300	350 420 480	520 570 640	710 820 960	1,130 1,300 1,550 1,900 2,250	2,600 3,100 3,500 4,200	5,200
Inner Eastern Melbourne	210 270 310	360 430 490	580 580 660	730 840 980	1,130 1,350 1,600 1,950 2,300	2,650 3,200 3,600 4,300	5,400
North Eustern Melbourne	200 250 290	340 400 460	500 540 620	680 790 920	1,100 1,250 1,500 1,850 2,150	2,500 2,950 3,350 4,000	5,000
Inner Melbourne	220 270 310	370 440 500	550 590 670	740 850 1,000	1,200 1,350 1,600 2,000 2,300	2,700 3,200 3,650 4,350	5,400
Outer Western Melbourne	210 260 300	350 420 470	520 560 640	700 820 950	1,130 1,300 1,550 1,900 2,200	2,660 3,100 3,500 4,150	5,200
North Western Melbourne	170 220 250	350	430 470 530	580 680 790	940 1,050 1,250 1,600 1,850	2,150 2,550 2,900 3,450	4,300
Victoria; Melbourne MSR; Balance of Victoria MSR 1	380 460 510	590 680 760	820 880 880 880	1,050	1,500 1,750 2,050 2,450 2,800	3,200 3,700 4,100 4,800	5,800 7,400 9,600 13,400
Size of !arger sstimate	٥٥١	1,000	2,500 3,000 4,000	5,000 7,000 10,000	15,600 20,600 30,600 50,000 70,000	160,000 150,000 200,000 300,000	500,000 1,000,000 2,000,000 5,000,000

MSR = Major Statistical Region

When comparing quarterly movements multiply standard error by 1.1 NOTE:

When comparing annual movements multiply standard error by 1.3

TABLE C: 25 PER CENT RELATIVE STANDARD ERROR CUTOFF LEVELS, STATES AND AUSTRALIA, FROM SEPTEMBER 1992

Region	Person estimates	Hours worked	Average hours worked	Average duration of unemployment	Median duration of unemployment
New South Wales	5,300	7,400	2,700	8,600	18,800
Victoria	4,600	6,500	2,300	7,500	16,500
Queensland	3,500	5,000	1,800	5,800	12,600
South Australia	2,400	3,400	1,300	4,000	8,600
Western Australia	2,900	4,000	1,500	4,600	9,900
Tasmania	1,300	1,800	700	2,100	4,400
Northern Territory	1,300	1,800	700	2,100	4,700
Australian Capital Territory	1,000	1,300	500	1,500	3,200
Australia	4,000	5,700	1,900	6,800	15,800
dard error factor	,,	1.2	0.7	1.3	2.0

**NOTE:** Relative standard errors of hours worked, average hours worked, average duration of unemployment and median duration of unemployment are obtained by first finding the relative standard error of the total number of persons contributing to the estimate (from Table A) and then multiplying that figure by the listed standard error factor,

### SUPPLEMENTARY AND SPECIAL SURVEYS

The supplementary and special surveys collect data on particular aspects of the labour force. The following is a historical list of supplementary and special labour force surveys. Statistical tables formerly published in these bulletins are available as a Standard Data Service from January 1995, by subscription or on request. Inquiries should be made to Dalia Borell on (03) 615 7677 or to any ABS office.

Title of Publication	Catalogue No.
Alternative Working Arrangements, Australia, March to May 1982, September to November 1986	6341.0
Annual and Long Service Leave Taken, Australia, May 1988 to April 1989	6317.0
Career Experience, Australia, Three-yearly. First issue February 1993	6254.0
Career Paths of Persons with Trade Qualifications, Australia. Latest issue 1993	6243.0
Career Paths of Qualified Nurses, Australia, 1989	6277.0
Child Care, Australia, May 1969, 1973, 1977; June 1980; November 1984; June 1987; November 1990;	
June 1993	4402.0
Employment Benefits, Australia. Two yearly. Latest issue August 1994*	6334.0
Survey of Income and Housing Costs and Amenities, Persons with Earned Income, 1986, 1990	6546.0
Job Search Experience of Unemployed Persons, Australia. Annual. Latest issue July 1994	6222.0
Labour Force Experience, Australia. Annual. Latest issue March 1994	6206.0
Labour Force Status and Educational Attainment, Australia. Annual. Final issue February 1994	6235.0
Labour Force Status and Other Characteristics of Families, Australia. Annual. Latest issue June 1994	6224.0
Labour Force Status and Other Characteristics of Migrants, Australia, September 1993	6250.0
Labour Mobility, Australia. Two-yearly. Latest issue February 1994	6209.0
Multiple Jobholding, Australia. Two-yearly from August 1973 to 1987, July 1991. Latest issue August 1973 to 1987, July 1991.	994* 6216.0
Paricipation in Education, Australia. (Formerly Labour Force Status and Educational Attendance). Annua	àl.
Latest issue September 1993	6272.0
Persons Employed at Home, Australia, April 1989, March 1992	6275.0
Persons Not in the Labour Force, Australia. Annual. Latest issue September 1994*	6220.0
Persons Who Had Re-entered the Labour Force, Australia, May 1985, May 1987, May 1990, May 1993	6264.0
Persons Who Have Left the Labour Force, Australia, November 1985, April 1988, April 1991	6267.0
Retirement and Retirement Intentions, Australia, November 1986, November 1989, October 1992	6238.0
Successful and Unsuccessful Job Search Experience, Australia. Two-yearly. Latest issue July 1994	6245.0
Superannuation, Australia, February 1974, September to November 1982, November 1988, 1991 and 1993	6319.0
Trade Union Members, Australia. Two-yearly. Latest issue August 1994*	6325.0
Training and Education Experience, Australia 1993. (Formerly How Workers Get Their Training)	6278.0
Transition from Education to Work, Australia. Annual. Latest issue May 1994	6227.0
Underemployed Workers, Australia, May 1985, May 1988, May 1991, September 1994*	6265.0
Weekly Earnings of Employees (Distribution), Australia. Annual. Latest issue August 1994*	6310.0
Working Arrangements, Australia. Two-yearly. First issue August 1993	6342.0

<sup>\*</sup> Standard Data Service (add .40.001 to the catalogue number listed above).

## STATISTICAL LOCAL AREA (SLA) COMPOSITION OF STATISTICAL REGIONS, VICTORIA, FROM SEPTEMBER 1992

#### Melbourne MSR

Outer Western
Melbourne SR
Altona (C)
Essendon (C)
Footscray (C)
Keilor (C)
Melton (S)
Sunshine (C)
Werribee (C)
Williamstown (C)

North Western Melbourne SR Broadmeadows (C) Brunswick (C) Bulla (S) Coburg (C)

Inner Melbourne SR
Collingwood (C)
Fitzroy (C)
Melbourne (C)
Inner
Remainder
Port Melbourne (C)
Prahran (C)
Richmond (C)
St Kilda (C)
South Melbourne (C)

North Eastern Melbourne SR Diamond Valley (S) Eltham (S) Heidelberg (C) Northcote (C) Preston (C) Whittlesea (C)

Inner Eastern
Melbourne SR
Box Hill (C)
Camberwell (C)
Doncaster and
Templestowe (C)
Hawthorn (C)
Kew (C)
Waverley (C)

Southern Melbourne SR
Brighton (C)
Caulfield (C)
Malvern (C)
Moorabbin (C)
Mordialloc (C)
Oakleigh (C)
Sandringham (C)

Outer Eastern
Melbourne SR
Croydon (C)
Healesville (S)
Knox (C)
Lillydale (S)
Nunawading (C)
Ringwood (C)
Sherbrooke (S)
Upper Yarra (S) (Pt A)

South Eastern Melbourne SR Berwick (C) Cranbourne (S) Dandenong (C) Pakenham (S) Springvale (C) Mornington Peninsula SR

Chelsea (C)
Flinders (S)
Frankston (C)
Hastings (S)
Mornington (S)

### Balance of Victoria MSR

Barwon-Western District SR Bannockburn (S) (Pt A & B) Barrabool (S) (Pt A & B) Belfast (S) Bellarine (RC) (Pt A & B) Camperdown (T) Colac (C) Colac (S) Corio (S) (Pt A & B) Dundas (S) Geelong (C) Geelong West (C) Glenelg (S) Hamilton (C) Hampden (S) Heytesbury (S) Heywood (S) Lady Julia Percy & Towerhill Leigh (S) Minhamite (S) Mortlake (S) Mount Rouse (S) Newtown (C)

Minhamite (S)
Mortlake (S)
Mount Rouse (S)
Newtown (C)
Otway (S)
Port Fairy (B)
Portland (C)
Queenscliffe (B)
South Barwon (C) (Pt A & B)
Wannon (S)
Warrnambool (C)
Warrnambool (S)

Winchelsea (S) Central Highlands-Wimmera ŠR Arapiles (S) Ararat (C) Ararat (S) Avoca (S) Bacchus Marsh (S) Ballaarat (C) Ballan (S) Ballarat (S) (Pt A & B) Bungaree (S) (Pt A & B) Buninyong (S) (Pt A & B) Creswick (S Daylesford & Glenlyon (S) Dimboola (S) Donald (S) Dunmunkle (S) Grenville (S) (Pt A & B) Horsham (C) Kaniva (S) Kara Kara (S) Kowree (S) Lexton (S) Lowan (S) Ripon (S) St Arnaud (T) Sebastopol (B) Stawell (C) Stawell (S) Talbot & Clunes (S)

Warracknabeal (S)

Wimmera (S)

Loddon-Campaspe-Mallee SR Bendigo (C) Bet Bet (S) Birchip (S) Castlemaine (C) Charlton (S) Cohuna (S) Eaglehawk (B) East Loddon (S) Echuca (C) Gisborne (S) Gordon (S) Huntley (S) (Pt A & B) Karkarooc (S) Kerang (B) Kerang (S) Korong (S) Kyneton (S) McIvor (S) Maldon (S) Marong (RC) (Pt A & B) Maryborough (C) Metcalfe (S) Mildura (C) Mildura (S) (Pt A & B) Newham & Woodend (S) Newstead (S) Pyalong (S) Rochester (S) Romsey (S) Strathfieldsaye (S) (Pt A & B) Swan Hill (C) Swan Hill (S)

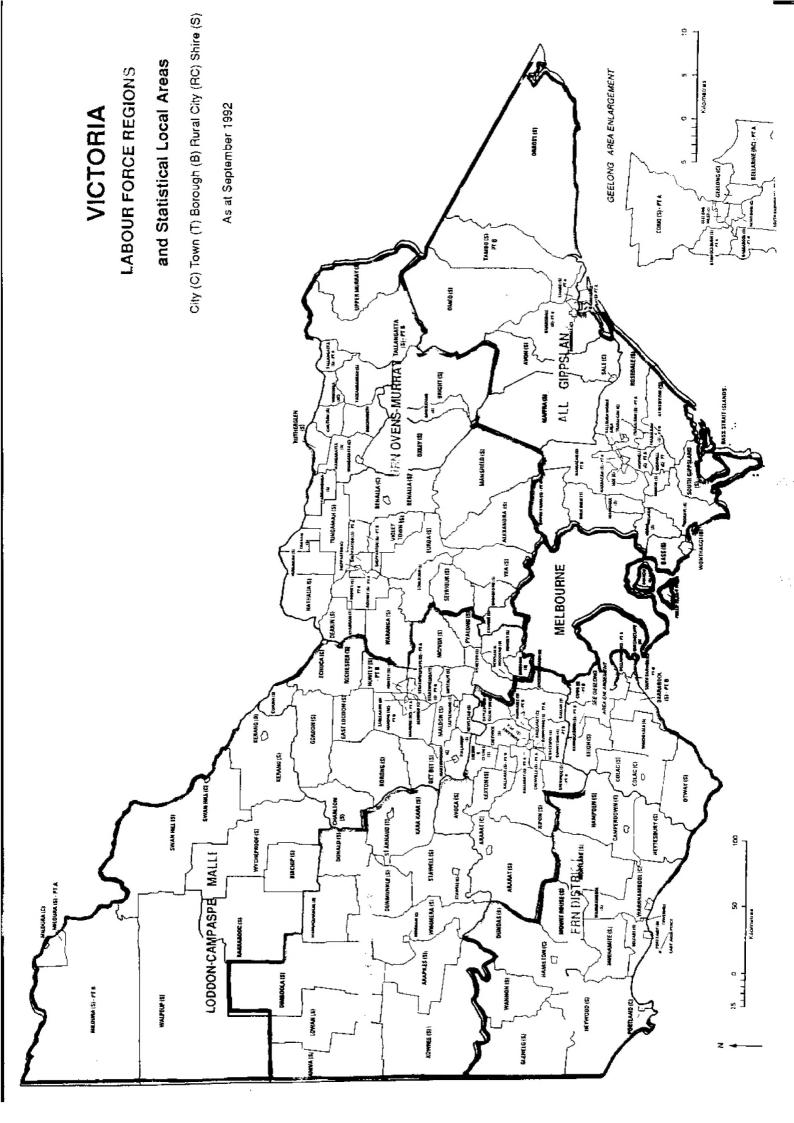
Tullaroop (S)

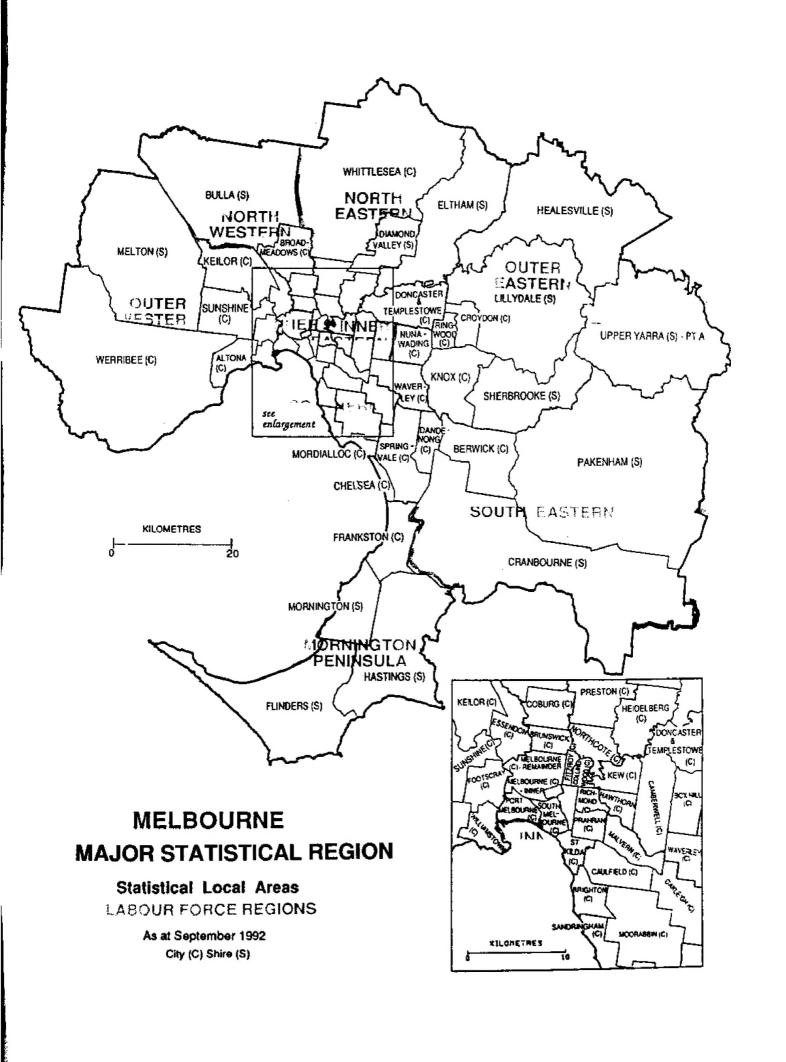
Walpeup (S) Whycheproof (S) Goulburn-Ovens-Murray SR Alexandra (S) Beechworth (S) Benalla (C) Benalla (S) Bright (S) Broadford (S) Chiltern (S) Cobram (S) Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Myrtleford (S) Nathalia (S) Numurkah (S) Oxley (S) Rodney (S) (Pt A & B) Rutherglen (S) Seymour (S) Shepparton (C) Shepparton (S) (Pt A & B) Tallangatta (S) (Pt A & B) Tungamah (S) Upper Murray (S) Violet Town (S) Wangaratta (C) Wangaratta (S) Waranga (S) Wodonga (RC) Yackandandah (S)

Yarrawonga (S)

Yea (S)

All Gippsland SR Alberton (S) Avon (S) Baimsdale (C) Bairnsdale (S) (Pt A & B) Bass (S) Bass Strait Islands Buin Buln (S) French Island Korumburra (S) Maffra (S) Mirboo (S) Moe (C) Morwell (C) (Pt A & B) Narracan (S) (Pt A & B) Off Shore Areas & Migratory Omeo (S) Orbost (S) Phillip Island (S) Rosedalc (S) Sale (C) South Gippsland (S) Tambo (S) (Pt A & B) Traralgon (C) Traralgon (S) (Pt A & B) Upper Yarra (S) (Pt B) Warragul (S) Wonthaggi (B) Woorayl (S) Yallourn Works Area







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